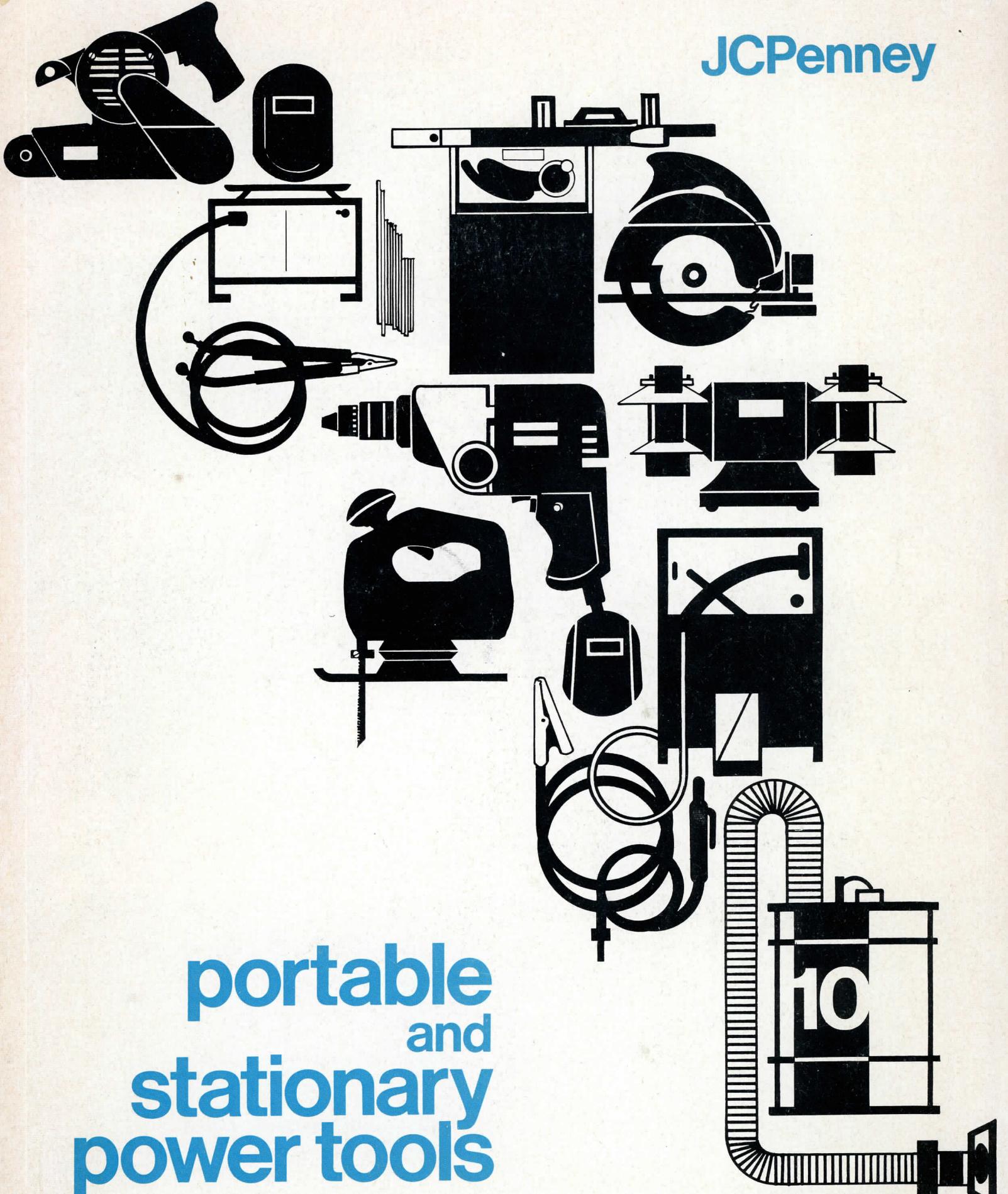


JCPenney



**portable
and
stationary
power tools**

1974

JCPenney

DRILLS & DRILL ACCESSORIES

DOUBLE INSULATED

VARIABLE SPEED / REVERSING

A JCPenney drill can be one of the most versatile tools you'll ever own.

This variable speed model does more jobs than you ever thought possible and does them quickly, effortlessly.

With variable speed you can drill as fast or as slow as the material dictates. You can drive screws, loosen or tighten nuts, cut holes in wood and other materials, mix paint, even drill in glass.

Variable speed gives you complete control over the material with which you are working. Speeds can be locked on anywhere up to the maximum by using the Speed-Loc feature. This feature controls speeds for best drilling in a variety of materials. By switching a lever you can achieve the reversing action that lets you remove screws, back drill bits out of the hole.

No. 4918 $\frac{3}{8}$ in. Drill — Speed range 0 to 750 rpm. Forward and reverse. 3.2 amp $\frac{1}{4}$ h.p. motor. With ball bearing construction. Double insulated.

Catalog No. 951-8515

No. 4913 $\frac{3}{8}$ in. Drill — Same construction features as No. 4918 but operates in forward only.

Catalog No. 951-8507

QUALITY DESIGN FEATURES

BURNOUT RESISTENT MOTORS —Specially designed motors are built to withstand abuse, frequent excessive overloads.

DOUBLE INSULATION —An additional protection against electrical shock. Motor is completely separated from conductive external parts with a secondary shock barrier. Eliminates need for grounded cord or an adapter. All double insulated tools are equipped with 2-wire cord.

ALL TOOLS ON THIS PAGE ARE  LISTED



$\frac{3}{8}$ in. DRILL

No. 4918

Catalog No. 951-8515



1/2 IN. DRILL

No. 4924

Catalog No. 951-8598

Here's a larger, more rugged drill with a $\frac{1}{2}$ in. capacity chuck. It features variable speed control with the reversing feature and Speed-Loc. Has the capacity for larger bits, tougher drilling applications. With double reduction gears you get the added torque necessary to work in masonry, steel, hard woods.

No. 4924 $\frac{1}{2}$ in. Drill — Speed range 0 to 500 rpm. 3.3 amp. $\frac{1}{4}$ h.p. motor. With ball bearing construction. Double insulated.

Catalog No. 951-8598

COMMERCIAL DUTY DRILLS

100% Ball and Needle Bearing Construction

3/8 IN. DRILL

No. 4915

Catalog No. 951-8630



This drill is typical of the type selected by knowledgeable tradesmen. It's for the professional who wants to pay a little more and who expects a lot more from his power tools. Operates with variable speed control that includes Speed-Loc so speeds may be locked on to the maximum desired. Has reversing feature, double reduction gearing for added drilling torque.

No. 4915 $\frac{3}{8}$ in. Drill — Speed range 0 to 900 rpm. 3.4 amp. $\frac{1}{4}$ h.p. motor. 100% ball and needle bearings, double insulated construction.

Catalog No. 951-8630



1/2 in DRILL

No. 4917

Catalog No. 951-8838

No. 4917 $\frac{1}{2}$ in. Drill — A more powerful drill with extra torque for heavy duty service. This heavy-duty $\frac{1}{2}$ in. model includes many fine features such as a special industrial type switch designed for continuous use applications. The speed range is 0 to 650 rpm, forward or reverse, and variable speed acceleration is controlled by the trigger which includes the Speed-Loc feature. Features removable/adjustable rear handle and 3-position side handle. Has 5.0 amps, $\frac{1}{6}$ h.p. motor. With 100% ball and needle bearing construction that will stand up to the continuous use given tools by the professional. Double insulated construction.

Catalog No. 951-8838

VARIABLE SPEED REVERSING DRILL

3/8 IN. DRILL

No. 4920

Catalog No. 951-0785



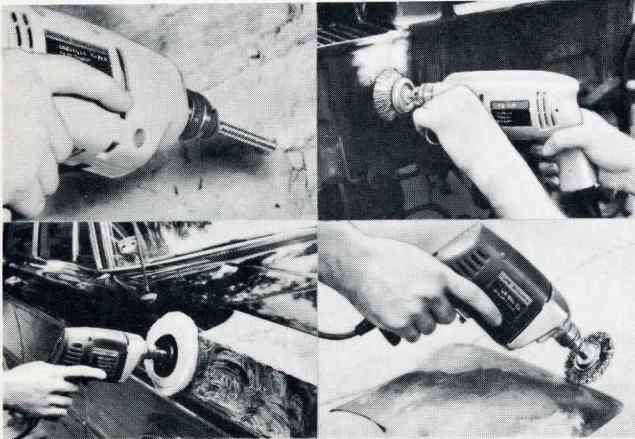
A husky, workhorse drill at a modest price that will satisfy most professional and home workshop requirements. Has $\frac{3}{8}$ in. chuck capacity with double reduction gearing for tougher drilling applications. Includes variable speed control and Speed-Loc that can be preset to any speed up to maximum. Reversing feature makes it easy to loosen screws, bolts, back out drill bits. Includes ball thrust and self lubricating bearings.

No. 4920 — $\frac{3}{8}$ in. Drill. Speed range 0 to 1000 rpm. 3.0 amp. $\frac{1}{5}$ h.p. motor. Double insulated construction.

Catalog No. 951-0785

No. 4916 — $\frac{3}{8}$ in. Drill. Similar in construction to No. 4920. Forward speed only.

Catalog No. 951-3052



J. C. PENNEY ONE YEAR REPLACEMENT GUARANTEE

Within one year of purchase we will provide a complete new J. C. Penney power tool if the one you bought fails due to manufacturing defects. Return defective tool to J. C. Penney. Guarantee excludes rental use.

Safety Caution: Altering the power cord makes the tool unsafe and voids the guarantee.

ALL TOOLS ON THIS PAGE ARE LISTED

BUDGET PRICED — LIGHT DUTY SINGLE SPEED DRILLS

3/8 IN. DRILL

No. 4912

Catalog No. 951-3045



No. 4912 — $\frac{3}{8}$ in. Drill. Single speed 1000 rpm. 3.0 amp. Bronze bearings. Double insulated construction.

Catalog No. 951-3045

No. 4902 — $\frac{1}{4}$ in. Drill. Single speed 2100 rpm. 2.5 amp. Bronze bearing. Double insulated construction.

Catalog No. 951-2856

JCPENNEY DRILL ACCESSORIES

Drill Stand. Converts all pistol grip drills into drill press. Also permits the use of drills as grinders/polisher. Depth gauge adjusts from 0 to 3 inches. Includes mounting hardware.

5661

Catalog No. 954-3075



5" Sander/Polisher Kit. Includes 5 sanding discs, backing pad, polishing bonnet and arbor adapter.

5811



2-Speed Right-Angle Drive. With $\frac{1}{4}$ in. shank. Operates at half or double speed.

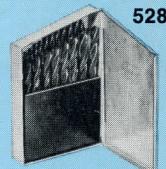
5701



21-piece Drill Bit Set. $\frac{1}{16}$ in. to $\frac{3}{8}$ in. by 64ths. High speed steel.

5284

Catalog No. 951-7814



13-piece Drill Bit Set. $\frac{1}{16}$ in. to $\frac{1}{4}$ in. by 64ths. High speed steel.

5267



5-piece Screwdriver Set. Includes 3 slotted head, 2 Phillips bits.

5825



4-piece Masonry Bit Set. Includes $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$ in. with $\frac{1}{4}$ in. shank.

5271

Catalog No. 951-1775



6-piece Spade Bit Set. Drill holes in wood. $\frac{1}{4}$ " shank. Dia. $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$, 1 in.

5116

Catalog No. 951-4027



7-piece Socket Set. For running nuts and bolts. Sizes: $\frac{1}{16}$, $\frac{1}{8}$, $\frac{5}{32}$, $\frac{1}{4}$, $\frac{11}{32}$, $\frac{3}{8}$ in. with adapter.

5820



5-piece Screw Drill and Countersink set. Drill holes, countersink, counterbore. Available for No. 6, 8, 10 and 12 screws.

5218



Flexible Shaft. 40 in. length with $\frac{1}{4}$ in. chuck.

5099



Mandrels for Hole Saws. For $\frac{3}{4}$ in.— $1\frac{1}{8}$ in. hole saws.

5117



For $1\frac{1}{4}$ in.— $2\frac{1}{2}$ in. hole saws.

5118



Hole Saws.

	Dia. Cut
5119	$\frac{3}{4}$ in.
5120	1 in.
5121	$1\frac{1}{4}$ in.
5122	$1\frac{1}{2}$ in.
5123	$1\frac{3}{4}$ in.
5124	2 in.
5125	$2\frac{1}{4}$ in.
5126	$2\frac{1}{2}$ in.

3" Wire Cup Brushes, $\frac{1}{4}$ in. shank.

5624	Fine
5623	Coarse



3" Wire Wheels, $\frac{1}{4}$ in. shank.

5829	Fine
5828	Coarse



JCPenney CIRCULAR SAWS

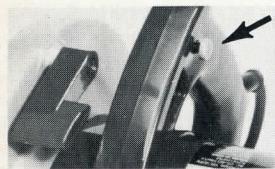
The No. 4939 JCPenney Circular Saw is a commercial duty saw with power for the toughest cutting jobs. It boasts a 2.1 h.p. motor that is made to withstand frequent overloads and continuous cutting use. Ripping, crosscutting, miters, are all done accurately and quickly with this saw. Has large, easy to use bevel and depth controls.

Rugged helical gears transmit maximum power to the blade and the "Vari-Torque" clutch feature helps eliminate kickbacks. The saw incorporates a sawdust ejection system that blows sawdust away from operator and an automatic blower that keeps the line of cut clean.

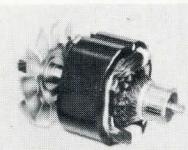
The No. 4939 has safeguarding features such as the **security switch** that helps prevent accidental starts and a **remote control blade guard lift** that allows blade guard to be raised without hands being near running blade, plus **blade exposure control** that prevents blade guard from being raised above saw foot.

All in all, a finer, more productive circular saw cannot be found in this price range.

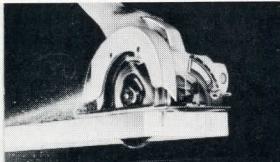
No. 4939 — 7 1/4 in. Circular Saw. Cutting depth: 2 1/8 in. at 90°; 1 1/8 in. at 45°. 10 amp. 2.1 h.p. motor. Ball bearing and double insulated construction. Cutting speed, 5200 rpm. Includes blade, rip guide and wrench. **Catalog No. 951-9133**



Security Switch—On all saws shown on this page. Helps prevent accidental starts.



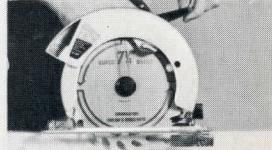
Burnout Resistant Motors—Feature welded armature connections, not soldered. Windings coated in tough Polyester Resin insulation.



Sawdust Ejection—Forcefully blows sawdust away from operator, keeps line of cut clean.



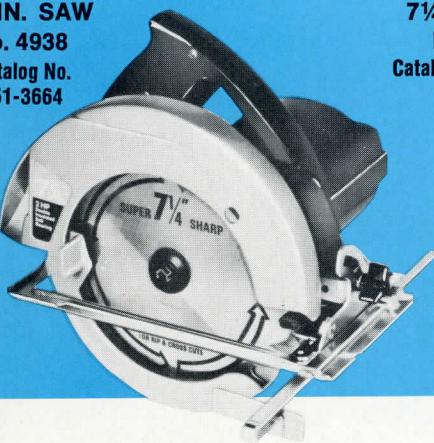
Helical Gears — Hardened Helical gears deliver full cutting torque to the blade.



Remote Control Blade Guard—The Model 4939 includes a special lift lever that permits raising of blade guard when making pocket cuts.

7 1/4 IN. SAW

No. 4938
Catalog No.
951-3664



Popular 7 1/4 in. circular saw that incorporates features similar to **No. 4939**. Has same quality gearing and ball bearing construction. Double insulated for user safety. Has security switch feature to help prevent accidental starts and also the blade exposure control.

No. 4938—7 1/4 in. Circular Saw. Cutting depth: 2 1/8 in. at 90°; 1 1/8 in. at 45°. 10 amp. 2 h.p. motor. Cutting speed, 5200 rpm. Includes blade, rip guide and wrench.

Catalog No. 951-3664

7 1/4 IN. SAW

No. 4045
Catalog No. 951-0348



A 7 1/4 in. saw that cuts accurately and fast. Includes security switch and sawdust blower system.

No. 4045—7 1/4 in. Circular Saw. Cutting depth: 2 1/8 in. at 90°; 1 1/8 in. at 45°. 1.7 h.p. motor. Includes blade and wrench.

Catalog No. 951-0348

6 1/2 IN. SAW

No. 4932
Catalog No. 951-3631



No. 4932—6 1/2 in. Circular Saw. Same features as **No. 4045**. Cutting depth: 2 1/8 in. at 90°; 1 1/8 in. at 45°. 1.5 h.p. motor. Includes blade and wrench.

Catalog No. 951-3631

SECURITY SWITCH
REMOTE CONTROL
BLADE GUARD LIFT
(See feature pictures
below)



7 1/4 IN. SAW

No. 4939

Catalog No. 951-9133

CIRCULAR SAW ACCESSORIES SAW BLADES

FOR JC PENNEY AND OTHER MAKES OF POWER SAWS

JC Penney saw blades are produced to the most exacting standards. Only highest quality alloy steels are used. Rigid specifications control manufacturing. Blades are heat treated for best performance and longer life.



Model Number	Catalog No.	Size, Inches	Type
5360	—	6 1/2	Miter
5362	954-3323	7 1/4	Miter
5363	—	8	Miter
5364	—	9	Miter
5365	951-5365	10	Miter
5386	—	6 1/2	Combination
5388	954-3489	7 1/4	Combination
5390	—	8	Combination
5391	—	9	Combination
5392	954-2954	10	Combination
5400	—	6 1/2	Plywood
5408	951-5578	7 1/4	Plywood
5418	—	8	Plywood
5404	—	9	Plywood
5428	954-2655	10	Plywood
5444	951-5735	6	Dado Set
5419	—	6 1/2	Carbide Tipped
5425	954-3372	7 1/4	Carbide Tipped
5435	—	8	Carbide Tipped
5436	951-5719	10	Carbide Tipped
5497	—	7	Metal Cutoff
5499	—	7	Masonry Cutoff

No. 5350 3 pc. Blade Assortment Consists of 1-7 1/4 in. Plywood and 2-7 1/4 in. Hardtooth Combination Blades. Catalog No. 951-6638

JCPenney SABRE SAWS

JCPenney Sabre Saws are big value buys because they have the features that let you cut more types of materials and they take the work out of cutting, too!

Make accurate straight-line cuts, intricate scroll work, interior cuts without having a starting hole, precise bevel cuts, even cut metal pipe or sheet metal.

Feature for feature, you'll find JCPenney Sabre Saws just the power tool you need in your workshop to save money, time, labor and still get the professional results you want.

No. 4952 Variable Speed Heavy-Duty Sabre Saw. Control cutting speed from 0 to 3500 strokes per minute with finger pressure on trigger. Speed-Loc permits presetting to any speed desired. Has heavy gauge steel tilting foot (with convenient built-in wrench storage), rip guide, double insulated housing, sawdust blower and auxiliary top handle. Motor 3.2 amps.

Catalog No. 951-6352

No. 4951 Two Speed Heavy-Duty Sabre Saw. Has 1/4 h.p., 3.2 amp motor with operating speeds of 2800 and 3500 strokes per minute. Tilting foot, sawdust blower, switch locking button, auxilliary top handle and double insulated construction.

Catalog No. 951-6055

No. 4942 Two Speed Sabre Saw. Features 1/8 h.p. 2.5 amp motor with cutting speeds of 2800 and 3500 strokes per minute. Includes tilting foot, sawdust blower and double insulated housing.

Catalog No. 951-3821

No. 4950 Single Speed Heavy-Duty Sabre Saw. 3500 cutting strokes per minute with 1/4 h.p., 3.0 amp motor. Has tilting foot, sawdust blower, double insulated construction.

Catalog No. 951-6006

No. 4940 Single Speed Sabre Saw. Double insulated housing, sawdust blower, stationary foot.

NOTE: Rip Guide and blade included with all Sabre Saws.

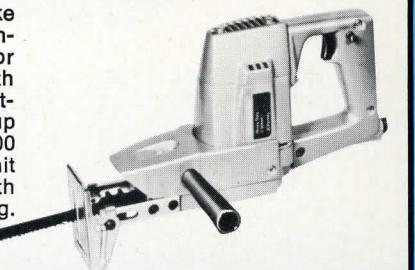


VARIABLE SPEED SABRE SAW

No. 4952
Catalog No.
951-6352



**TWO-SPEED
SABRE SAW**
No. 4942
Catalog No.
951-3821



SABRE AND RECIPROCATING SAW ACCESSORIES

SABRE SAW BLADES

No. 5326 Sabre Saw Blade Assortment. Consists of 6 metal and wood cutting blades.

Catalog No. 951-5271

RECIPROCATING SAW BLADES

Model No.	Type	Length, inches	Teeth Per In.
5301	Wood	3	10
5303	Wood	3	7
5316	Wood	3	10
5321	Wood	3	7
5323	Wood	2 1/2	10
5324	Wood	6	7
5314	Metal	3	14
5315	Metal	3	32

Model No.	Type	Length, inches	Teeth Per In.
5305	Wood	6	7
5306	Wood	6	3
5307	Wood	12	3
5309	Metal	4	14
5310	Metal	3	18
5311	Metal	6	18

JCPenney

SANDERS POLISHERS GRINDERS



7 IN. POLISHER
No. 4965
Catalog No. 951-3839

7 IN. SANDER/GRINDER

No. 4967
Catalog No. 951-1320



JCPenney 7" SANDER/GRINDER, POLISHER

These lightweight, perfectly balanced heavy-duty tools make refinishing jobs easier on auto bodies, metal work and furniture. Same quality tools as selected by professionals. Features include 100% ball and needle bearing construction; 6.5 amp, 115 V, burnout protected motors and high torque helicon gearing. They speed sanding of surfaces in preparation for refinishing and produce professional results. For deluxe wax jobs the polisher is a top performer. The Nos. 4967 and 4965 are both U.L. listed and covered by Penney's 1 year guarantee policy.

No. 4967 7 in. Sander/Grinder. Includes 7 in. rubber backing pad, quick change lock nut, non-marring tool rest and wrench. Converts to disc grinder using wheel and guard listed below. Motor delivers 4500 rpm no-load speed. Equipped with removable side handle.

Catalog No. 951-1320

(A) No. 5688 Steel Wheel Guard for No. 4967 Sander/Grinder.

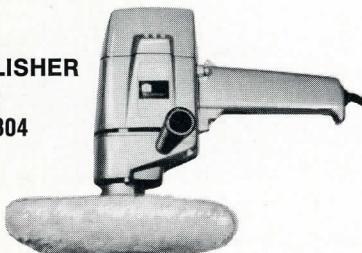
(B) No. 5689 7 in. Alum. Oxide Threaded Wheel for No. 4967 Sander/Grinder.

No. 4965 7 in. Polisher. Includes rubber backing pad, wool polishing pad, quick-change lock nut, non-marring tool rest. Motor delivers 2500 rpm no-load speed. Has removable side handle and wrench.

Catalog No. 951-3839

No. 4281 5 in. Sander/Polisher. Useful tool for the homeowner that can be used to polish furniture, autos. Converts to disc sander. Has 3.0 amp burnout resistant motor that delivers 2000 rpm. Includes rubber backing pad, wool bonnet, 3 sanding discs and wrench.

Catalog No. 951-1304



5 IN. SANDER/POLISHER
No. 4281
Catalog No. 951-1304



ORBITAL SANDER
No. 4960
Catalog No. 951-4803

DUAL ACTION SANDER
No. 4961
Catalog No. 951-6675

JCPENNEY PAD SANDERS

The professional or hobbyist who wants fine finishes on wood or metal surfaces will find JCPenney sanders the perfect choice. These sanders are powered to take the work out of stock removal, paint removal and bring out the best in wood grains.

Each sander is designed to permit flush sanding which enables user to get into corners, close up to vertical surfaces.

No. 4961 Dual-Action Sander. Offers orbital action for fast stock removal and straight line for fine finishing by moving selector lever. 2.5 amp 1/6 h.p. motor delivers 4000 orbits or straight strokes per minute. Includes up-front knob for added control. Double insulated ball bearing construction. 26 1/4 sq. in. sanding pad.

Catalog No. 951-6675

No. 4960 Orbital Sander. Has 2.5 amp motor producing 4000, 3/8" dia. orbits per minute. Double insulated construction. 26 1/4 sq. in. sanding pad. Catalog No. 951-4803

No. 4066 Vibrator Sander. 7,200 straight line strokes per minute. 1.0 amp motor. 3 wire cord. Pad: 3 5/8" x 7 in.



VIBRATOR SANDER
No. 4066

DUSTLESS BELT SANDER

No. 4972

Catalog No. 951-4795

**BELT SANDER**

No. 4970

Catalog No. 951-4555

**JCPENNEY BELT SANDERS**

The fastest, most efficient sanding tools made are JCPenney Belt Sanders. These commercial duty models are powered with $\frac{3}{4}$ h.p. motors with a belt speed of over 1000 feet per minute. They sand flush to any vertical surface, have self-tensioning pulley for perfect belt tracking plus a cog belt drive that requires no lubrication. Ball bearing construction. Quick, easy belt changing system. Hardened steel striker bar protects housing.

For fast, efficient sanding of wood, metal, compositions select a belt sander with the JCPenney name.

No. 4972 3 x 21 in. Dustless Belt Sander. 5.5 amp motor. Has dust pick-up system to keep work area clean. Operates at 1000 sanding feet per minute. **Catalog No. 951-4795**

No. 4970 3 x 21 in. Belt Sander. 5 amp motor. Operating speed, 1150 sanding feet per minute. **Catalog No. 951-4555**

**ACCESSORIES FOR
SANDERS, SANDER/GRINDER,
POLISHER****For No. 4967 Sander/Grinder**

No. 5688 Steel Wheel Guard.

No. 5689 Alum. Oxide Wheel, 7 in.

**For No. 4967 Sander/Grinder**
Sanding Discs, Alum. Oxide, 7 in. Package of 5.

Model No.	Grit
5538	Fine
5539	Medium
5540	Coarse

For No. 4965 Polisher

No. 5834 H.D. Polishing Bonnet.

For No. 4281 Sander Polisher
No. 5811 Sander/Polisher Kit

Sanding Discs, Alum. Oxide, 5 in. Package of 5.

Model No.	Grit
7027	Fine
7028	Medium
7029	Coarse

For Nos. 4961, 4960, 4066 Sanders. Sanding Sheets, Package of 6.

Model No.	Grit	Size
7015	Fine	3 $\frac{2}{3}$ x 9 in.
7016	Medium	3 $\frac{2}{3}$ x 9 in.
7017	Coarse	3 $\frac{2}{3}$ x 9 in.

For No. 4972, 4970 Belt Sanders. Sanding Belts, 3 x 21 in. Package of 2.

Model No.	Grit
7021	Fine
7022	Medium
7023	Coarse

J. C. PENNEY ONE YEAR REPLACEMENT GUARANTEE

Within one year of purchase we will provide a complete new J. C. Penney power tool if the one you bought fails due to manufacturing defects. Return defective tool to J. C. Penney. Guarantee excludes rental use.

Safety Caution: Altering the power cord makes the tool unsafe and voids the guarantee.

JCPenney ROUTERS

1 H.P. COMMERCIAL DUTY ROUTER

This big JCPenney router is just about the best tool you can own if you find pleasure in working with wood and laminates. Routers provide the finishing touch to your favorite workshop project. Equipped with the proper bit, routers groove, shape, cut, make mortises in woods, plastics, laminates. They produce highly decorative designs in cabinet doors, desk tops, fancy edges on tables, even help you make decorative moldings and trim more attractive.

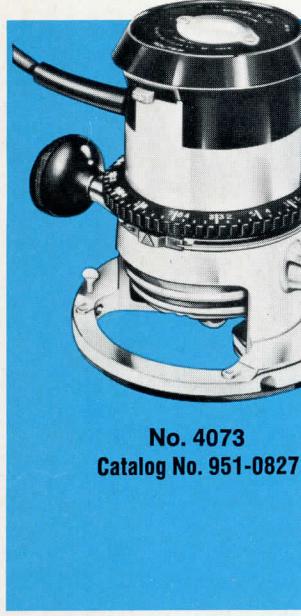
Home improvement projects show the professional touch when a router is employed. Sink top cutouts, laminate trimming are but a few of the functions possible with a JCPenney router.

The No. 4996 Router develops 1 H.P. and produces 23,000 r.p.m. for smooth, accurate cuts. Has 6.5 amp, 115 V motor and 100% ball bearing construction. Includes eyeshield, $\frac{1}{4}$ " collet and collet wrench and micrometer adjustment for accurate depth settings in increments of $\frac{1}{64}$ in. Has high impact, non-marring base and heavy-duty industrial switch. Features built-in spindle lock for easy bit changing.

No. 4996

Catalog No. 951-4829

No. 4996
Catalog No.
951-4829

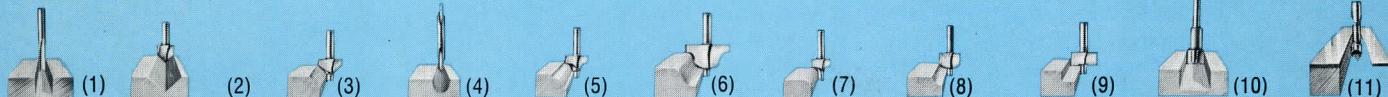


No. 4993
Catalog No. 951-4456

No. 4993
Catalog No. 951-4456

ROUTER BITS

2-Flute high-speed steel with $\frac{1}{4}$ in. shanks

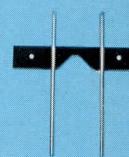


Bit Style	Model Number	Catalog No.	Size of Cut, in.	Bit Style	Model Number	Catalog No.	Size of Cut, in.
(1) Straight	5705	—	$\frac{1}{4}$	CARBIDE TIPPED			
Straight	5709	—	$\frac{3}{8}$	Straight	5713	—	$\frac{1}{4}$
Straight	5730	—	$\frac{1}{2}$	Straight	5732	—	$\frac{3}{8}$
(2) V-groove	5706	—	$\frac{3}{8}$	Straight	5734	—	$\frac{1}{2}$
(3) Chamfer	5711	951-0900	$\frac{5}{8}$	Ball Bearing			
(4) Veining	5725	—	$\frac{1}{8}$	Veneer Flush Cutter	5736	951-0546	$\frac{1}{2}$
(5) Beading	5720	954-3158	$\frac{1}{4}$	Ball Bearing 22°			
(6) Roman Ogee	5733	951-5784	$\frac{1}{4}$	Bevel Veneer Cutter	5737	951-0595	$\frac{1}{2}$
(7) Rounding	5719	954-3141	$\frac{3}{8}$	ROUTER BIT SET			
(8) Cove	5721	954-3166	$\frac{3}{8}$	Contains 3 bits, $\frac{1}{8}$ in. veining, $\frac{1}{4}$ in. Roman Ogee and $\frac{1}{4}$ " straight.			
(9) Rabetting	5726	951-0918	$\frac{3}{8}$	No. 5796 Catalog No. 951-0942			
(10) Hinge Mortising	5729	—	$\frac{1}{2}$				
(11) Pilot Panel	5731	—	$\frac{1}{4}$				

ROUTER GUIDES

For No. 4996 Router
No. 5011
Catalog No. 951-4951

For Nos. 4073 and
4993 Router
No. 5010
Catalog No. 951-9588



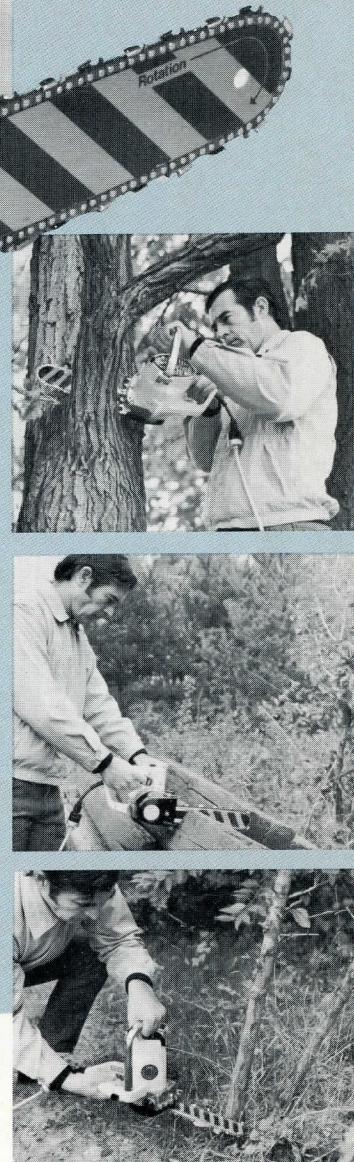
JCPenney

14" ELECTRIC CHAIN SAW

No. 8785
Catalog No. 933-0101



Security switch
that helps prevent
accidental starts.



Ideal for felling small trees, clearing storm damage, thinning brush and undergrowth, pruning trees or cutting a winter's supply of firewood in minutes.

Safe, easy dependable starts every time. No fuel mix, no sparkplugs to foul, no carburetor adjustments, no starter cord to pull . . . just pull the trigger and start cutting. Powerful, compact, a perfect cutting tool for use around the farm, home campsite summer home. Big 12 amp 2 h.p. motor powers its way through logs, trees, stumps with ease. Can cut a tree up to 28 in. in diameter.

Lightweight construction (less than 10 lbs.) means less fatigue for the operator, ease of handling.

Motor housing is double insulated for user safety and the saw also includes a security switch that helps prevent accidental starts.

Saw has centrifugal clutch to prevent motor overloading, safety stop brush system, burnout resistant motor, convenient chain oiler, chain tension adjustment and reversible cutting bar.

For fast, easy cutting select this excellently constructed Penney 14" Electric Chain Saw.

No. 8785

Catalog No. 933-0101

JCPenney ELECTRIC ENGRAVER

Catalog No. 951-6717



Now, you can engrave your valuables with personal code marks that permanently identify your property. Assists police in making positive identification of recovered stolen property. Includes two warning stickers.

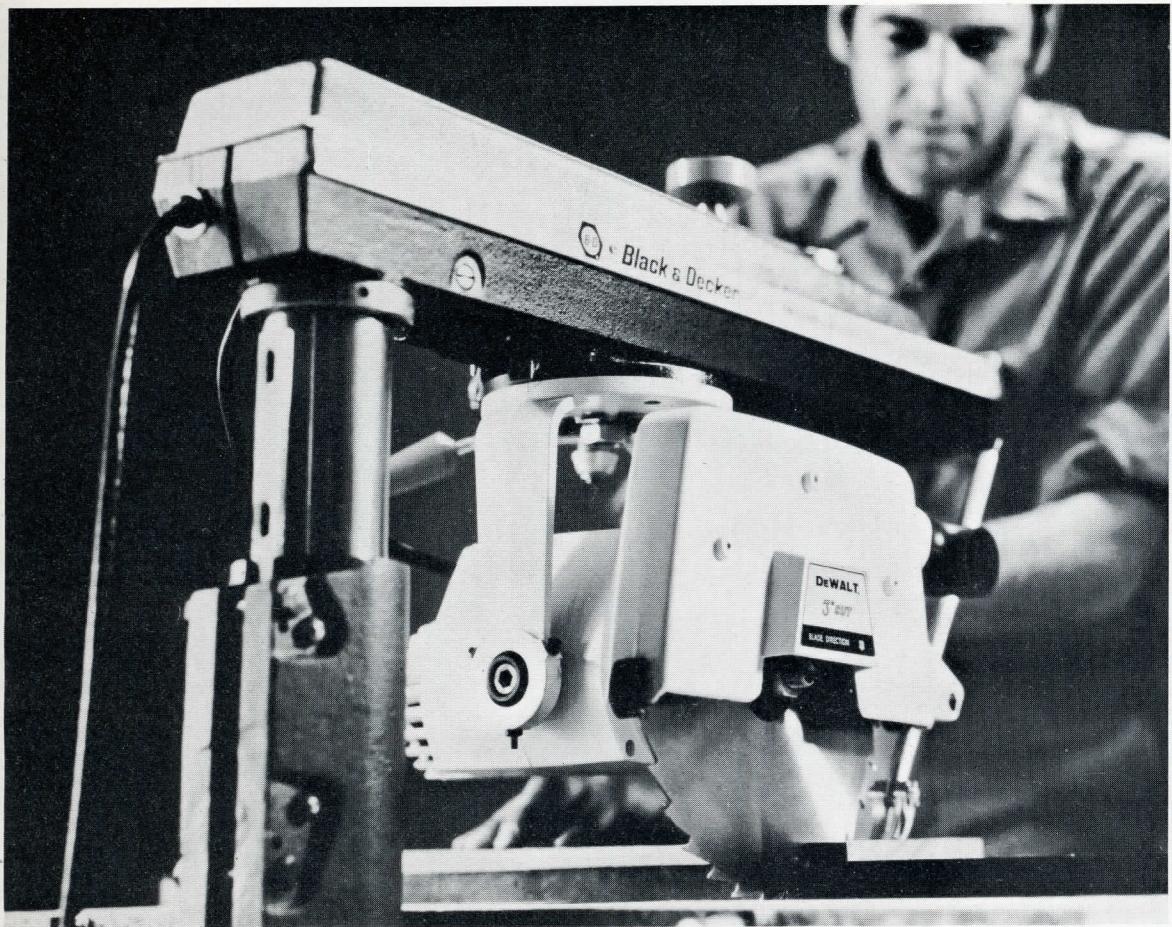
As easy to use as a pencil with tungsten engraving tip that can be adjusted for heavy or fine line engraving. Permanently engraves glass, metal, plastic, wood, even leather. Lightweight, easy to handle, produces 7200 strokes per minute.

No. 4995

Catalog No. 951-6717

Black & Decker / DEWALT®

RADIAL ARM SAWS



BLACK & DECKER/DEWALT

WITH METAL LEG STAND

10" DELUXE POWER SHOP

2 HP MOTOR • MANUAL MOTOR BRAKE

10" blade cuts full 3" deep. On top, up-front controls for easy operation. Manual brake for quick, safe blade stopping. Up-front push-button switch with safety-key lock for finger-tip control. Precise depth adjustments to $\frac{1}{4}$ ". Miter locator locks at 0° to 45°. Large warp-resistant work table. Roller head rides on 2 precision-machined tracks inside arm on 4 shielded, lubricated for life ball bearings. See next page for specifications.

#7740 10" DELUXE POWER SHOP Catalog No. 951-2575

R1201 METAL LEG STAND

**#7742: 10" DELUXE POWER SHOP WITH
R1201 METAL LEG STAND Catalog No. 952-2384**

**SAWING IS
JUST ONE OF
THE JOBS
A RADIAL
ARM SAW
CAN DO . . .**

SABER SAW



Does curve work.

SAWING



MITER CUTS. Simply set the arm at the desired angle and cut. One motion does it.



BEVEL CROSS-CUT. Tilt saw to desired angle, make this cut in single pass.

SANDING



BEVEL SANDING. Put Disc Sander into bevel position, pull across the stock.

SHAPING



CABINET DOOR LIP CUT. Make the full bead and rabbet cut in a single smooth operation.

DADOING



STRAIGHT OR ANGLE DADO. Operations are quickly accomplished with professional quality.

BLACK & DECKER/DEWALT 12" 3½ HP BUILDERS' SAW WITH METAL LEG STAND

12" blade cuts full 4" deep

**3½ HP MOTOR • TOTALLY-ENCLOSED MOTOR
AUTOMATIC MOTOR BRAKE**

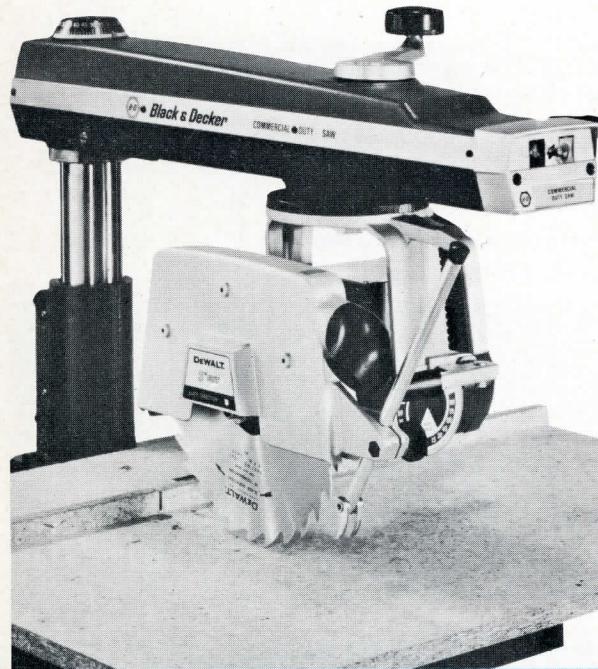
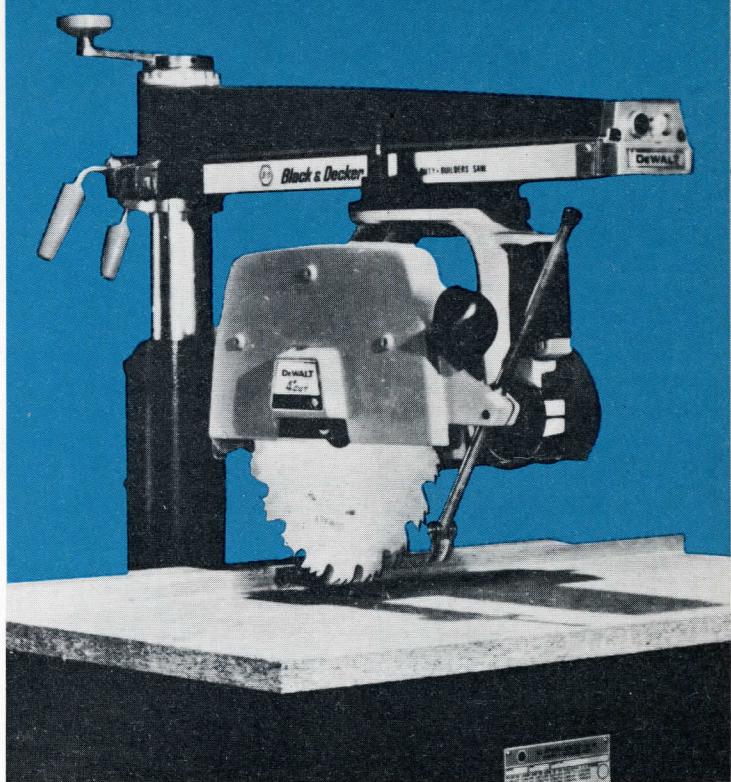
Plenty of production muscle—develops 3½ HP, Versatile, fast, efficient. Wedge-Lok miter locator locks at 0° and 45°. Scale marked in single degrees. Front push-button switch with safety key-lock for fingertip control. Makes 15° angle cuts up to 16" long. Automatic motor brake stops cutting tool in seconds for safety. Totally enclosed Black & Decker-built direct drive motor. 4 lubricated-for-life ball bearings carry roller head on 2 precision-machined tracks. Big warp-resistant NOVAPLY work table.

**#7790 12" BUILDERS' SAW
R1518 METAL LEG STAND**

Catalog No. 952-2392

**#7791: 12" BUILDERS SAW WITH
R1518 METAL LEG STAND**

Catalog No. 952-2400



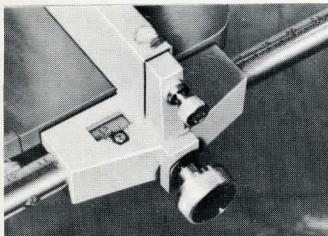
COMPARATIVE SPECIFICATIONS

	7740	7770	7790	7740	7770	7790
Motor	120V., 1 ph.	120/280- 240., 1 ph.	240., 1 ph.	Miter Locating Latch.....	0° and 45° R or L	0° and 45° R or L
Motor Rating Develops.....	2 HP	2½ HP	3½ HP	Scales	Miter, Rip, Bevel	Miter, Rip, Bevel
Full Load Speed—60 cycles AC...	3425	3450	3450	Bevel Locating Pin.....	0°, 45°, 90°	0°, 45°, 90°
Standard Guard	10"	10"	12"	Column Diameter	2¾"	2¾"
Standard Blade	10"	10"	12"	Steel Table Size	18" x 21½"	18" x 21½"
Arbor Size	5/8" x 1½" long	5/8" x 1½" long	5/8" x 1½" long	Work Table Overall Size.....	26" x 32"	26" x 32"
Maximum Depth of Cut	3"	3"	4"	Height Work Table, on Cabinets..	37"	37"
Maximum Depth of Cut at 45° Bevel	2½"	2½"	2½"	Height Work Table on Legs.....	35"	35"
Cross Cut Capacity—1" stock....	13"	14½"	16"	Net Weight	135 lbs.	143 lbs.
Spindle Dado Capacity—Width....	1¾"	1¾"	1¾"	Gross Shipping Weight.....	148 lbs.	156 lbs.
Ripping Capacity—Width	24½"	24½"	27"			190 lbs.
						225 lbs.

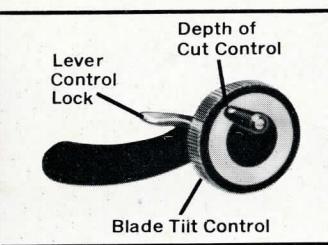
Rockwell MOTORIZED SAWS

know their way around wood

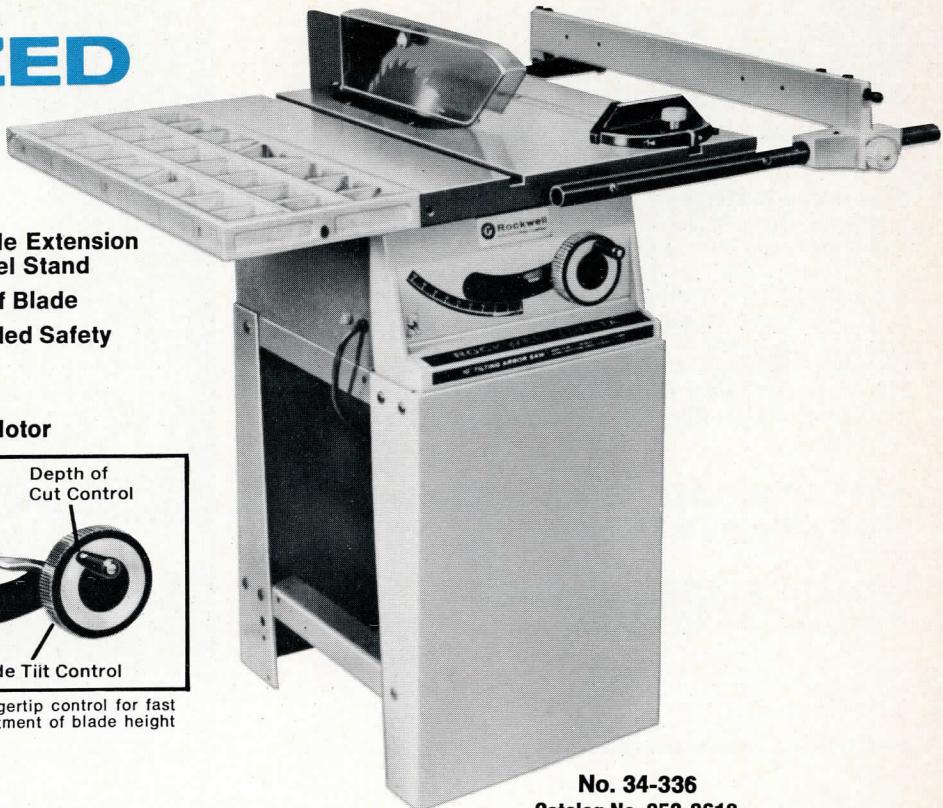
- Ready To Run With Built-In Motor, Table Extension Wing, "See-Thru" Blade Guard and Steel Stand
- Unique 24" Rip Capacity Left or Right of Blade
- All Up-Front Operating Controls for Added Safety
- 100% Ball Bearing Construction for Trouble-Free Performance
- Powerful Thermal Overload Protected Motor



Self-aligning rip fence automatically aligns itself parallel to the blade.



Centralized fingertip control for fast accurate adjustment of blade height and tilt.



No. 34-336
Catalog No. 952-0610

No. 34-336 10" Motorized Saw Complete With Built-In Motor, Table Extension Wing, "See-Thru" Blade Guard and Stand. Big capacity teamed with precision accuracy! Unmatched versatility for extra jobs such as moulding and dadoing, plus safety, accuracy and convenience features not found in comparably priced tilting arbor circular saws.

STANDARD EQUIPMENT: Includes motor with thermal overload protector, switch, 6 ft. 3-conductor cord with 115 V grounding-type plug, drive belt, rip fence and guide bars, 10" combination blade, table insert, "see-thru" blade guard and miter gauge.

No. 34-335 10" Motorized Saw With Blade Guard **Catalog No. 952-0578**
No. 34-862 (1) Table Extension Wing **Catalog No. 952-2376**
No. 50-108 Stand **Catalog No. 952-0594**

No. 34-336 10" Motorized Saw Complete (As Illustrated). Includes 34-335 Saw with Blade Guard, (1) 34-862 Table Extension Wing and 50-108 Stand **Catalog No. 952-0610**

No. 34-337 Same as 34-336 except with (2) 34-862 Table Extension Wings **Catalog No. 952-062**

For Motorized Saw Accessories See Page 13

For Motors and Controls See Page 21



9" Motorized Bench Saw

- Powerful, thermal overload protected motor develops 1½ hp
- Heavy duty ball bearings construction
- Self-aligning rip fence
- "See-thru" blade guard with splitter and anti-kickback attachment
- Up-front blade height and tilt controls
- Large 17" x 22" table with 12" in front of blade
- Protected on/off switch can be locked in off position with accessory lock
- UL Listed.

Model 34-570. 9" Motorized Bench Saw. Includes Motor with Thermal Overload Protection, On-Off Switch, Cord with 3-Prong Plug, Rip Fence, Guide Bars, Table Insert, Miter Gauge, 9" Blade with Wrenches and Blade Guard with Splitter and Anti-Kickback Attachment. UL Listed.

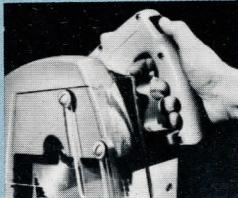
No. 34-573 Table Extension Wings and Guide Rail.

No. 50-802 Stand.

NEW 9" Homecraft Saw

Machine Data	9" Motorized Saw	10" Motorized Saw
Motor	13 amp, 115 volt, 25-60 cycle, universal type	13 amp, 115 volt, 25-60 cycle, universal type
HP Developed	1½	2.0
Blade Size	9" dia., 5/8" arbor hole	10" dia., 5/8" arbor hole
Depth of Cut (Max.)	2" at 90° 1 5/8" at 45°	3 1/4" at 90° 2 1/8" at 45°
Rip Left or Right of Blade	15"	24"
Table Size	17 x 22"	27 x 20"
With (1) Extension Wing	24 1/2 x 22"	27 x 30"
With (2) Extension Rings	32 x 22"	27 x 40"

Rockwell MOTORIZED MITER/BOX



Exclusive "Safetymatic" push-button brake stops blade in seconds.



No. 34-010
Catalog No. 952-3101

No. 34-010 Motorized Miter Box. Specifically designed for fast, accurate miters and square cuts. Ideal for builders, contractors, plastic and aluminum fabricators, industrial arts instructors.

STANDARD EQUIPMENT: Includes built-in motor, 9" blade, retractable "see-thru" blade guard, 90° chip-outlet elbow, 7 ft. 3-conductor cord and 115 V grounding-type plug.

34-010 Motorized Miter Box Complete (As Illustrated)
Catalog No. 952-3101

Machine Data	Motorized Miter Box
Motor (Developed HP)	1.6
Blade Size	9" dia., $\frac{5}{8}$ " arbor hole
Blade Speed (Under Load)	5000 rpm
Capacities	Cross-cut: 2 $\frac{1}{2}$ " x 4"; 45° miter: 2 $\frac{1}{2}$ x 3 $\frac{5}{8}$ "; 45° miter on edge: $\frac{5}{8}$ x 3 $\frac{5}{8}$ "
Table Size	4 x 17"
Positive Stops	90° and 45° right and left

SAW ACCESSORIES

Retractable Casters. For machine mobility.
No. 50-118 10" Motorized Saw
Catalog No. 952-0818

No. 50-117 Fits 50-107 Stand.
No. 49-362 For 9" Builders' Saw and Motorized Miter Box (With 50-810 or 50-821 Stands).
No. 49-360 Fits 50-308 Stand.
No. 49-364 For 10" Contractors' Saw
Catalog No. 952-1337

Table Extension Wings. To increase table working area. Grid type.
No. 34-573 Set of two table extension wings (22 x 7 $\frac{1}{2}$ ") and guide rails for use on Model 34-570 9" Saw
Catalog No. 952-2434
No. 34-862 For 10" Saws. 27 x 10" Extension
Catalog No. 952-2376



Catalog No.
952-0271

Dado Head Table Inserts

No. 34-823 10" Motorized Saw
Catalog No. 952-3697
No. 34-663 For 9" Builders' Saw
Catalog No. 952-0271
No. 34-254 For 10" Contractors' Saw
Catalog No. 952-3724

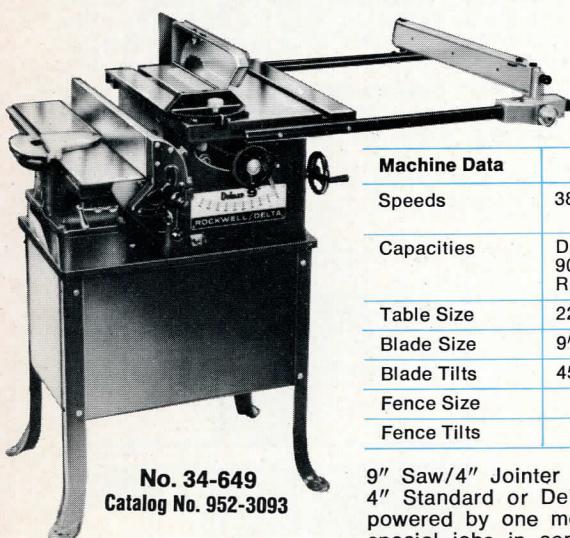
Clamp Attachment

No. 34-568 For use with 50-864 Miter Gauge on all 9" and 10" Saws. Holds work securely for accurate miters and cut-offs
Catalog No. 951-6618

Replacement Drive Belt

No. 49-081 For 9" and 10" Motorized Saws.

Rockwell Saw/Jointer Combination



No. 34-649
Catalog No. 952-3093

Machine Data	Saw	Jointer
Speeds	3800 rpm	3600 rpm (10,800 cuts per minute)
Capacities	Depth of cut: 2 $\frac{3}{4}$ " at 90°, 2" at 45°; Rip: 4"	Width of cut: 4"; Depth of cut: $\frac{1}{4}$ "
Table Size	22 x 15"	5 $\frac{1}{4}$ x 27 $\frac{1}{4}$ "
Blade Size	9" dia., $\frac{5}{8}$ " arbor hole	
Blade Tilts	45° right	
Fence Size		3 $\frac{1}{4}$ x 21 $\frac{1}{2}$ "
Fence Tilts		45° right and left

9" Saw/4" Jointer Combinations. 9" Builders' Saw and 4" Standard or Deluxe Jointer mounted on one stand, powered by one motor! Perfect for production work or special jobs in commercial and pattern shops, for job site use by builders and contractors.

STANDARD EQUIPMENT: Includes 9" Saw, 4" Standard or 4" Deluxe Jointer, jointer raising block, V-belt and motor pulley group, and stand.

No. 34-649 Deluxe Saw/Jointer Complete (As illustrated). Includes 9" Saw/4" Deluxe Jointer and 62-273, 1HP Motor
Catalog No. 952-3093

For Motors and Controls See Page 21

Rockwell TABLE SAWS

for the professional

- Complete With "See-Thru" Blade Guard, Table Extension Wings and Steel Stand
- 24" Rip Capacity Left or Right of Blade
- Lubricated-For-Life Ball Bearing Construction
- Up-Front Fence and Blade Controls for Added Safety
- Extra Large Precision Ground Table



No. 34-338

Catalog No. 952-1311



No. 34-644
Catalog No. 952-1303

No. 34-644 9" Builders' Saw With "See-Thru" Blade Guard, (2) Table Extension Wings and Stand. An economically priced tilting arbor saw that's perfectly suited for the small builder, cabinet or pattern maker, school shop instructor or home craftsman. Has many quality features found only in higher priced machines.

STANDARD EQUIPMENT: Includes rip fence and guide bars, miter gauge, 9" combination blade, table insert, arbor pulley and "see-thru" blade guard.

No. 34-643 9" Builders' Saw With Blade Guard Catalog No. 952-0685

No. 34-601 Table Extension Wings (set of two) Catalog No. 952-2434

No. 50-810 Stand Catalog No. 952-0735

No. 41-023 Motor Pulley Catalog No. 952-0487

No. 49-152 V-Belt Catalog No. 952-0479

No. 34-644 9" Builders' Saw Complete (As Illustrated). Includes 34-643 Saw with Blade Guard, 49-152 V-Belt, 41-023 Motor Pulley, (2) 34-601 Table Extension Wings and 50-810 Stand (Motor not included) Catalog No. 952-1303

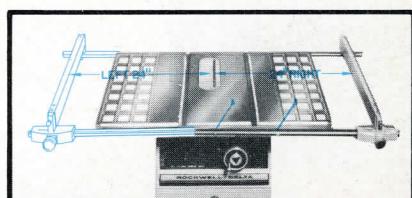
Machine Data	10" Contractors' Saw	9" Builders' Saw
Blade Size	10" dia., $\frac{5}{8}$ " arbor hole	9" dia., $\frac{5}{8}$ " arbor hole
Depth of Cut (Max.)	3 $\frac{1}{8}$ " at 90° 2 $\frac{1}{8}$ " at 45°	2 $\frac{3}{4}$ " at 90°, 2" at 45°
Rip Left or Right of Blade	24"	24"
Table Size	20 x 27"	15 x 22"
With (2) Extension Wings	40 x 27"	30 x 22"

No. 34-338 10" Contractors' Saw With "See-Thru" Blade Guard, (2) Table Extension Wings and Stand. Here's a tilting arbor saw especially designed for the contractor. More professional features than any comparably priced machine on the market!

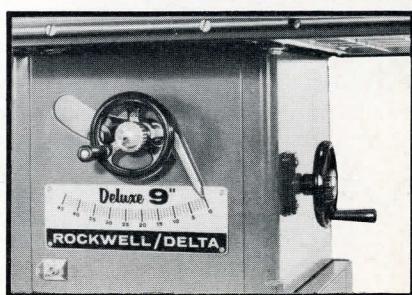
STANDARD EQUIPMENT: Includes rip fence, guide bars, miter gauge, 10" combination blade, table insert, motor and arbor pulleys, V-belt, "see-thru" blade guard, (2) table extension wings and stand.

No. 34-338 10" Contractors' Saw Complete (As Illustrated, Motor not included) Catalog No. 952-1311

Unique reposition feature of guide bars permits ripping a full 24" to the right or left of blade.



Up-front blade raising and tilting controls for faster, safer operation . . . protected on-off switch prevents accidental starting.



Rockwell BAND SAWS

for intricate cutting, fine sanding

No. 28-112 10" Band Saw With Sanding Attachment and Stand. Big capacity band sawing and sanding with one machine! Sand irregular curved work with standard sanding attachment and abrasive belts.

STANDARD EQUIPMENT: Includes wheel guards, machine pulley, sanding attachment, five abrasive belts and one saw blade.

No. 28-113 10" Band Saw with Sanding Attachment

Catalog No. 952-0974

No. 41-033 Motor Pulley

Catalog No. 952-0156

No. 49-130 V-Belt

Catalog No. 952-0248

No. 51-334 Switch Rod

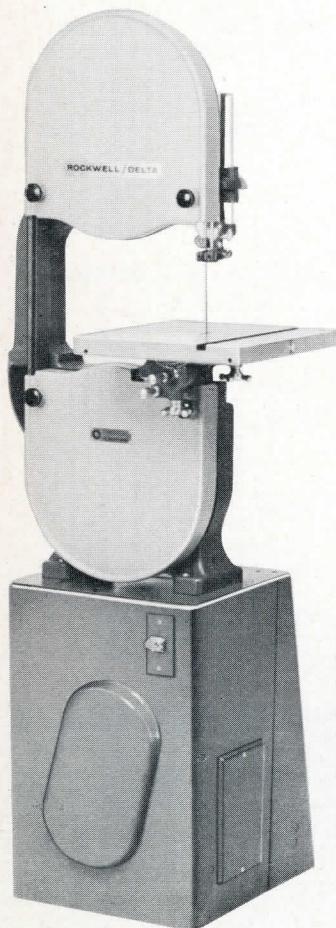
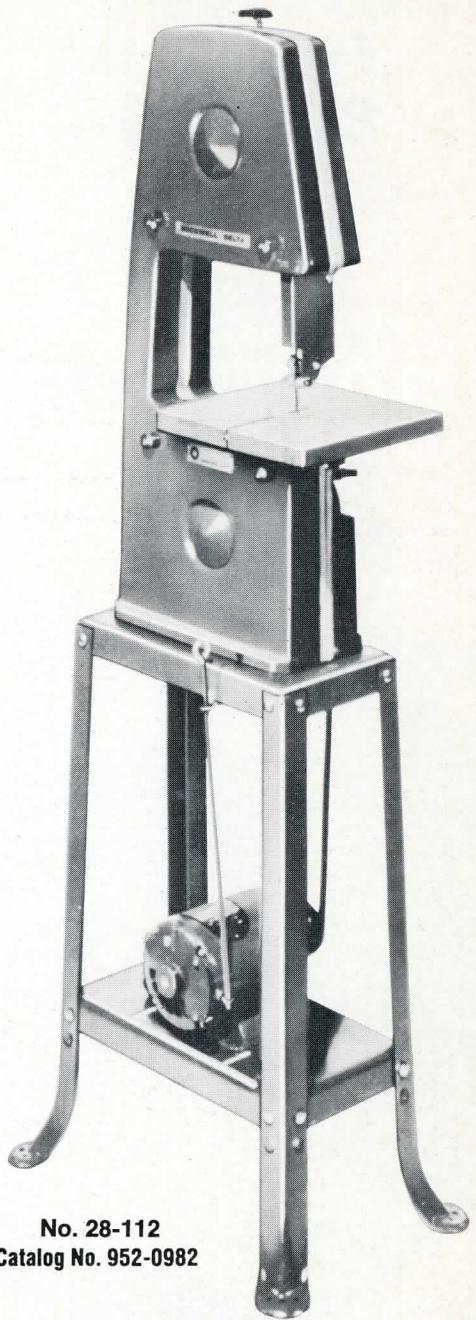
Catalog No. 952-0198

No. 50-328 Stand

Catalog No. 952-1055

No. 28-112 10" Band Saw Complete (As illustrated). Includes 28-113 Saw, 41-033 Motor Pulley, 49-130 V-Belt, 51-334 Switch Rod and 50-328 Stand. (Motor not included)

Catalog No. 952-0982



14" WOOD CUTTING BAND SAW

No. 28-285
Catalog No. 952-0982

Shown With Accessory Rip Fence, Lamp Attachment, Retractable Casters and Electricals (not included).

No. 28-285 Machine With Enclosed Steel Stand and Belt Guard: Same as 28-200 except with 50-122 enclosed steel stand and belt guard. Without motor or switch. 196 lbs.

Machine Data	14" Band Saw	10" Band Saw
Capacities	13 $\frac{3}{4}$ " frame to blade; 6 $\frac{1}{4}$ " thickness of cut	9 $\frac{1}{2}$ " frame to blade; 6 $\frac{1}{4}$ " thickness of cut
Blade Length	79 $\frac{3}{4}$ "	71 $\frac{3}{4}$ "
Blade Speed	3000 feet per minute	2400 feet per minute
Table Size	14 x 14"	10 x 11"
Table Tilts	45°	45°

BAND SAW ACCESSORIES

BAND SAW ACCESSORIES

No. 49-363 Retractable Casters for 10" Band Saw.
No. 952-1683

No. 50-111 Retractable Casters for 14" Band Saw.

No. 40-882 (old 882) Lamp Attachment. Band Saw Blades. All 7 $\frac{1}{4}$ " Long.

No. 28-801 $1\frac{1}{8}$ " 6 teeth per inch. Minimum cutting radius $1\frac{1}{2}$ " Catalog No. 952-1246

No. 28-802 $3\frac{1}{2}$ " 6 teeth per inch. Minimum cutting radius $1\frac{1}{4}$ " Catalog No. 952-1238

No. 28-803 $1\frac{1}{4}$ " 6 teeth per inch. Minimum cutting radius $3\frac{1}{4}$ " Catalog No. 952-0305

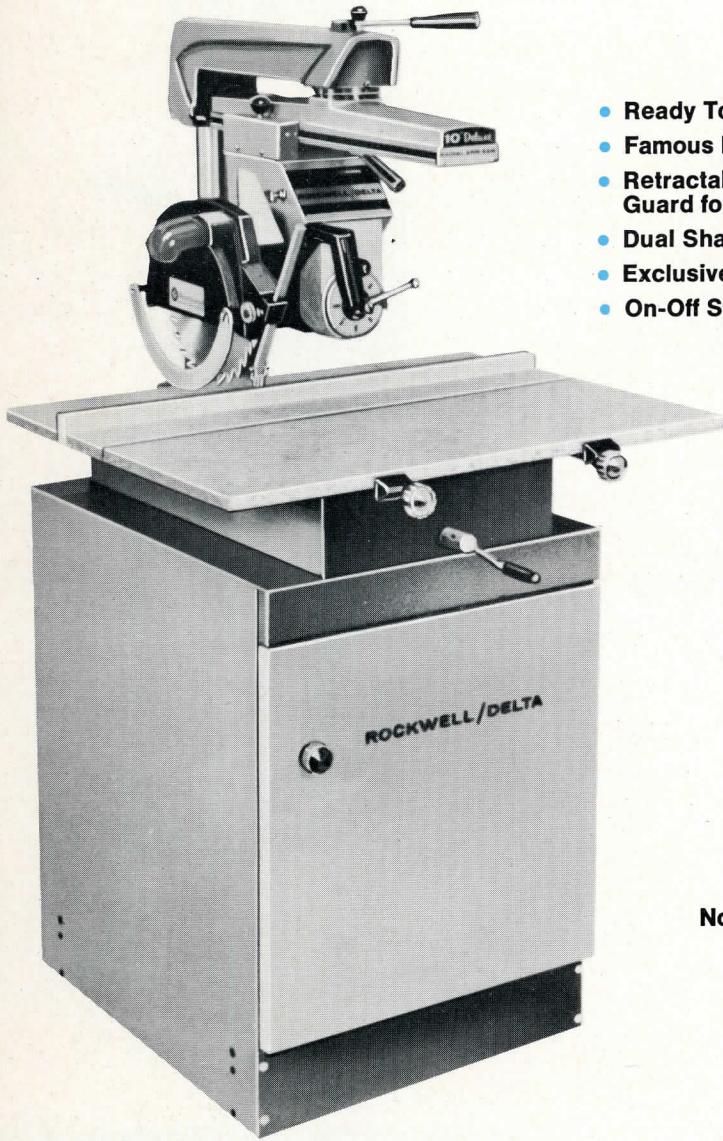
No. 28-804 $3\frac{1}{8}$ " 5 teeth per inch. Minimum cutting radius 1" Catalog No. 952-1667

Abrasive Belts. Garnet. Package of 5.

No. 28-811 Fine, 80 grit Catalog No. 952-0339

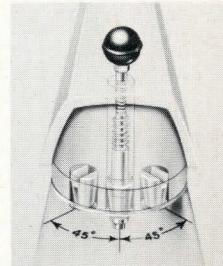
No. 28-812 Medium, 40 grit Catalog No. 952-0347

Rockwell RADIAL SAWS



Famous Delta "Turret Arm" swings 360° in any direction above the table for accurate angle cutting.

- Ready To Run With Motor and Cabinet Stand
- Famous Delta "Turret-Arm" Action
- Retractable Leaf Guard and Upper Blade Guard for Added Safety
- Dual Shaft Motor for Extra Versatility
- Exclusive Adjustable "Micro-Set" Miter Stops
- On-Off Switch Lock-Out Key



Individually adjustable "Micro-Set" stops guarantee perfect 90° and 45° cuts for the life of the saw.

No. 33-268 10" Deluxe Radial Saw Complete With Motor and Cabinet Stand. Almost a complete workshop in one machine! Saw, shape, sand . . . rip, rabbet, rout . . . drill, dado . . . miter, mould and more with low cost accessories. Exclusive "Up-Front Ripping" for maximum operator safety.

STANDARD EQUIPMENT: Includes 11 amp, 115 V, 3450 RPM motor, 10" combination blade, retractable leaf guard and upper blade guard with anti-kickback attachment.

No. 33267 10" Deluxe Radial Saw.
No. 50-120 Cabinet Stand.

No. 33-268 10" Deluxe Radial Saw Complete (As Illustrated). Includes 50-120 Cabinet Stand.

No. 33-268

Machine Data	Deluxe Radial Saw
Motor	Develops 2.2 hp; 3450 rpm
Blade Size	10" diameter
Depth of Cut (Max.)	3"
Cross-Cut	14"
Rip	24"
Table Size	31 1/4 x 24 1/4"
Arbor	5/8" dia. 18 LH
Rear Shaft	3/8" dia. 24 RH

RADIAL SAW ACCESSORIES

Retractable Casters. For tool mobility.

No. 50-119 For 10" Radial Saw (with 50-120 Stand).

No. 33-448 Retractable Leaf Guard. For 10" blade guard. Covers lower portion of blade.

For Saw Blades Dado Head and Moulding Cutterhead Sets see Circular Saw Accessories page 5.

Geared Key Drill Chucks.

No. 49-199 0 to 1/4" capacity, 3/8" - 24 RH thread mounting.

No. 33-277 Router Bit Adapter. 5/8" - 18 LH thread mounting For use with 1/2" short shank router bits.

Short Shank Router Bits. Left-hand rotation; 1/2" dia. shank. With 1 1/2" long flutes.

No. 33-282 3/8"

No. 33-283 1/2"

No. 33-603 8 1/2" Dia. Sanding Disc. With 5/8" - 18 LH thread mounting.

For Abrasive Paper and Disc Adhesive. See Sander Accessories Page 24.

No. 33-600 Shaper Cutter Adapter. 5/8" - 18 LH thread mounting. For use with 1/2" hole shaper cutters.

No. 33942 Moulding/Shaping Guard.

For added safety.

For Shaper Cutters, See Shaper Accessories Page 23.

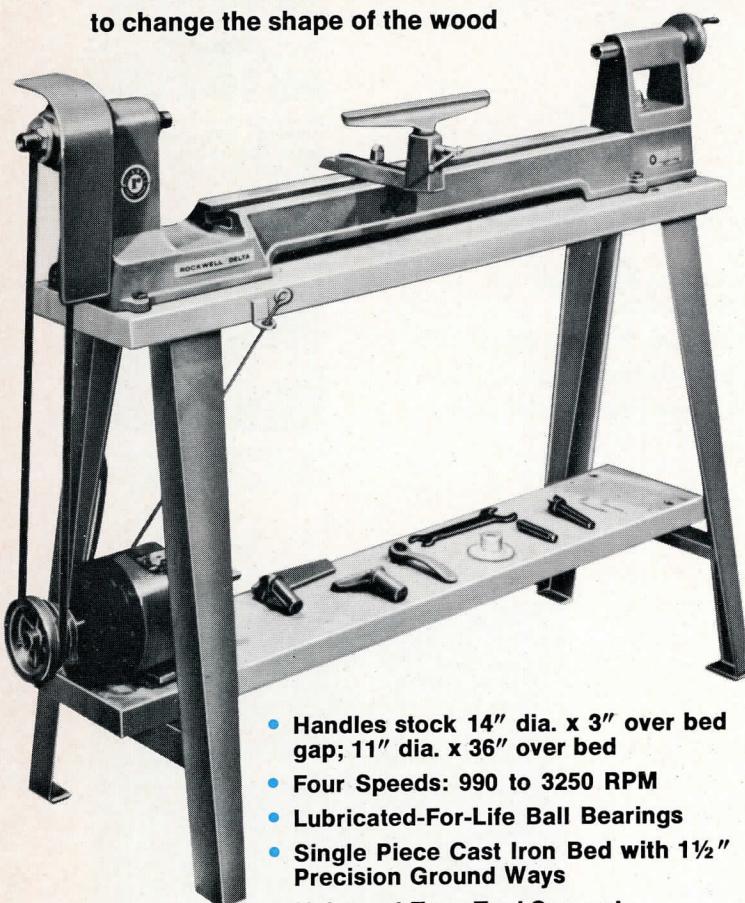


No. 33-278 3" Dia. x 3" Sanding Drum. With 5/8" - 18 LH thread mounting. Includes one abrasive sleeve.

For Abrasive Sleeves, See Drill Press Accessories Page 20.

Rockwell 14/11 LATHE

to change the shape of the wood



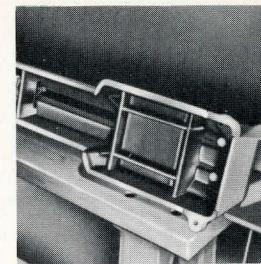
- Handles stock 14" dia. x 3" over bed gap; 11" dia. x 36" over bed
- Four Speeds: 990 to 3250 RPM
- Lubricated-For-Life Ball Bearings
- Single Piece Cast Iron Bed with 1½" Precision Ground Ways
- Universal-Type Tool Support

No. 46-369 14/11 Four Speed Lathe With Stand. Precision turning of woods, plastics and light metals! Unequalled in flexibility for extra jobs such as sanding, buffing, polishing and drilling with low cost accessories.

No. 46-111 14/11 Four Speed Lathe Only

No. 50-146 Stand Catalog No. 952-1006
No. 41-733 Motor Pulley Catalog No. 952-1071
No. 49-146 V-Belt Catalog No. 952-0172
No. 49-237 Switch Rod Catalog No. 952-0263

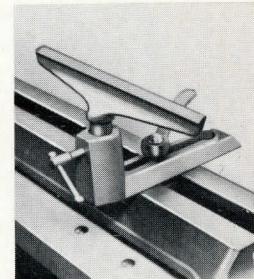
No. 46-369 14/11 Four Speed Lathe Complete (As Illustrated). Includes 46-111 Lathe, 41-733 Motor Pulley, 49-146 V-Belt, 49-237 Switch Rod and 50-146 Stand. (Motor not included) Catalog No. 952-1014



Massive cast iron bed is heavily ribbed for strength and rigidity; features 1½" ways precision ground for accuracy.



Accurately graduated ram for precision drilling and boring; accommodates No. 2 Morse Taper attachments.



Universal tool support locks to bed at any angle or position with convenient up-front lever.

No. 46-369
Catalog No. 952-1014

Machine Data	14/11 Four Speed Lathe
Speeds	990, 1475, 2220 and 3250 rpm
Ram Travel	2½"
Spindle Nose	Inboard: 1"-8 RH Thread Outboard: 1"-8 LH Thread
Spindle Hole	5/8" completely through spindle
Headstock, Tailstock Tapers	No. 2 MT

No. 46-130 (old 130) Set of 8 Turning Tools:
 ½" and 1" Skew; ¼", ½" and ¾" Gouge; ⅛" Parting; ½" Spear and ½" Round Nose. Made of special high-alloy steel with precision ground cutting edges and fitted with 1 ¼" dia. by 10 ½" extra-long hard-wood handles

Catalog No. 952-4968



DELTACRAFT INSTRUCTION BOOKS



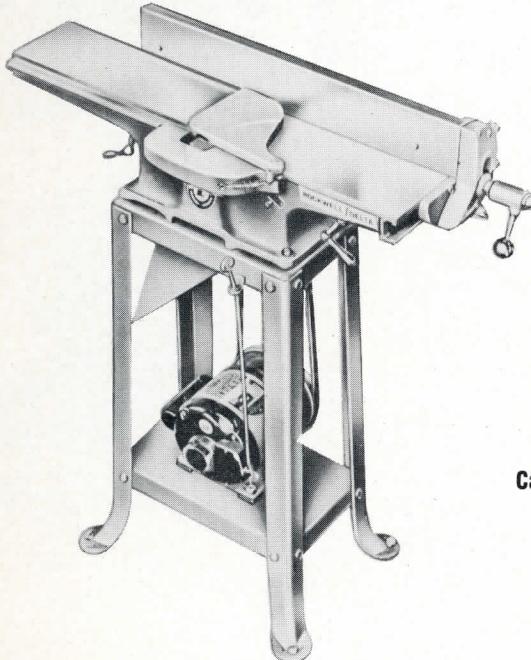
DELTACRAFT INSTRUCTION BOOKS
make it easy to get the most value out of each power tool.

Each durable hardbound book contains 120 pages and over 250 easy-to-follow illustrations covering completely the safe operation of the tool and the many different jobs it will do.

- No. 4700 Drill Press
- No. 4701 Saw and Jointer
- No. 4702 Abrasive Tool
- No. 4703 Lathe
- No. 4704 Shaper
- No. 4705 Band and Scroll Saw
- No. 4706 Radial Saw
- No. 4710 Things to Make
- No. 4711 Practical Finishing
- No. 4712 One Evening Projects
- No. 4713 Projects for Outdoor Living

Rockwell JOINTERS

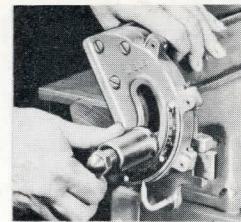
for exceptional jointing, surfacing



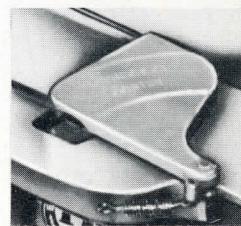
- Lubricated-For-Life Ball Bearing Cutterhead
- Precision Ground and Balanced High-Speed Steel Knives
- Double-Tilt Fence with Positive Stop at 90°
- Fully Adjustable Infeed and Outfeed Tables
- Cartridge Type Three-Knife Cutterhead

No. 37-269

Catalog No. 952-3127



Delta dual-control handle simplifies fence adjustment; fence has positive stops at 90° and 45°, right and left.



Guard completely covers cutterhead, automatically pivots out of the way of stock.

No. 37-269 4" Deluxe Jointer With Stand and Dust Chute. Ruggedly built, precision accurate jointer incorporates many big jointer features. Tapers, chamfers and bevels without accessories. Perfect for cabinet shops, building site or home workshop.

STANDARD EQUIPMENT: Includes swing cutterhead guard, fence with dual-control handle, cutterhead pulley and cutterhead with high speed steel knives.

No. 37-290 4" Deluxe Jointer Only	Catalog No. 952-3119
No. 41-113 Motor Pulley	Catalog No. 952-0149
No. 49-560 V-Belt	Catalog No. 952-3242
No. 51-333 Switch Rod	Catalog No. 952-0180
No. 50-304 Stand With Dust Chute	Catalog No. 952-0867

No. 37-269 4" Deluxe Jointer Complete (As Illustrated). Includes 37-290 Jointer, 41-113 Motor Pulley, 49-560 V-Belt, 51-333 Switch Rod, 50-329 Stand and 50-801 Dust Chute. (Motor not included) **Catalog No. 952-3127**

No. 37-600 6" Jointer. High quality, big capacity, precision jointing for less than you would expect! Joints, surfaces and rabbets up to 6" wide, $\frac{3}{8}$ " deep.

STANDARD EQUIPMENT: Includes front safety knife guard, cutterhead with high speed steel knives, tilting fence and cutterhead pulley. (Motor and Stand not included).

No. 37-600 6" Jointer Only	Catalog No. 952-1360
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No. 37-600

Catalog No. 952-1360

JOINTER ACCESSORIES

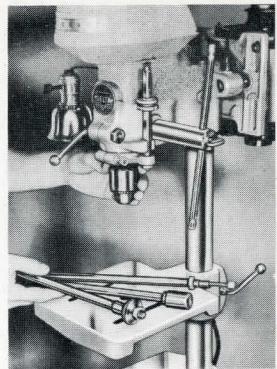
No. 37-601 Stand for 6" Jointer	Catalog No. 952-1378
No. 37-602 Dust Chute for use with 37-601 Stand	Catalog No. 952-1469

No. 49-363 Retractable Casters. For 4" Jointers (with 50-304 Stands)	Catalog No. 952-1683
No. 49-365 Retractable Caster Set. For 6" Jointer (with 37-601 Stand)	Catalog No. 952-1402

For Motors and Controls See Page 21

Rockwell DRILL PRESSES

for fast, accurate
drilling, mortises



Interchangeable spindles permit quick, easy changeover to various cutting tools.

Four speeds from 700 to 4700 rpm—the right speed for every operation from mortising to sanding.

Extra large table provides proper work support even for horizontal drilling operations.

No. 11-269

Catalog No. 952-0891

No. 11-269 32" Radial Drill Press With Stand. Unequalled in its class for drilling flexibility and capacity. Head swivels 360° around column, tilts more than 90° right and left. Ram travels 11" forward and back. Four speeds, adjustable depth stop, interchangeable spindles and self-ejecting safety chuck key.

STANDARD EQUIPMENT: Includes $\frac{5}{64}$ " to $\frac{1}{2}$ " capacity geared key chuck spindle, spindle pulley, V-Belt, motor pulley and self-ejecting chuck key.

No. 11-280 32" Radial Drill Press Only .

No. 50-821 Stand

Catalog No. 952-0883

Catalog No. 952-0990

No. 11-269 32" Radial Drill Press Complete (As Illustrated). Includes 11-280 Drill Press and 50-821 Stand. (Motor not included)

Catalog No. 952-0891

No. 11-069 11" Drill Press With Stand. Features four speeds, interchangeable spindles for quick, easy operation changeover, adjustable table slots and side ledges to clamp work, adjustable depth stop for repetitive and depth drilling and self-ejecting safety chuck key.

Catalog No. 952-0966

Machine Data	32" Radial Drill Press	11" Drill Press	15" Drill Press
Speeds	700, 1250, 2400 and 4700 rpm	700, 1250, 2400 and 4700 rpm	680, 1250, 2400 and 4600 rpm
Drills to Center of	32" circle	11" circle	15" circle
Drilling Capacity	$\frac{1}{2}$ " cast iron, $\frac{3}{8}$ " steel	$\frac{1}{2}$ " cast iron, $\frac{3}{8}$ " steel	$\frac{1}{2}$ " cast iron, $\frac{3}{8}$ " steel
Spindle Travel	$3\frac{5}{8}$ "	$3\frac{5}{8}$ "	$4\frac{1}{8}$ "
Chuck to Base	$14\frac{3}{8}$ "	$14\frac{3}{8}$ "	$47\frac{1}{4}$ "

Rockwell DRILL PRESSES



No. 11-069
Catalog No. 952-0966



No. 15-069
Catalog No. 952-1527

STANDARD EQUIPMENT: Includes $\frac{3}{4}$ " to $\frac{1}{2}$ " capacity geared key chuck spindle, spindle pulley, V-belt, motor pulley and self-ejecting chuck key.

No. 11-100 11" Drill Press Only

No. 50-821 Stand

No. 11-069 11" Drill Press Complete. Includes 11-100 Drill Press and 50-821 Stand. (Motor not included)

Catalog No. 952-0958

Catalog No. 952-0990

Catalog No. 952-0966

No. 15-069 15" Floor Model Motorized Drill Press. Built for the professional, priced for the home workshop! Four speeds—680 to 4600 rpm—to handle almost any material. Lubricated-for-life ball bearings, full belt guard for added safety, adjustable, positive locking depth stop, floating spindle drive, self-ejecting safety chuck key and more.

No. 15-069 15" Floor Model Motorized Drill Press — Complete and Ready to Run (As Illustrated). Includes $\frac{1}{2}$ HP, 115V, single phase motor, switch, cord and plug

Catalog No. 952-1527

DRILL PRESS ACCESSORIES

No. 49-362 Retractable Casters. For 11" and Radial Drill Presses (with 50-821 Stand) Catalog No. 952-1295

No. 40-882 (old 882) Lamp Attachment. Includes shade, socket, cord and attachment parts. Uses 15 or 25 watt bulb.

No. 11-976 (old 976) Mortising Attachment. For Nos. 11-269 and 11-069 Drill Presses. Complete with fence, hold down, bracket, rod, chisel holder, curved arms and 11-524 and 11-526 bushings for mounting bits to accessory 11-974 $\frac{1}{2}$ hole spindle.

No. 11-974 (old 974) Spindle. With $\frac{1}{2}$ " hole. For use with mortising attachment and sanding drum.



Handy, Quick-Set Vise. Raise to angle. Side of vise accurately graduated for angle work. Accurately machined with base, body and sliding jaws of semi-steel—clamping jaws of hardened steel. Clamping screw has fine pitched thread and long bearing in vise body.

NO.	JAW	OPENING	LENGTH
15-025 (old 1025)	1x1 $\frac{1}{2}$ "	1 $\frac{1}{8}$ "	4 $\frac{1}{8}$ "

Mortising Chisels. Made of selected steel. Shank of chisel is $\frac{5}{8}$ " x $1\frac{1}{4}$ ".

No. 11-634 (old 634) $\frac{1}{4}$ " sq., mortises $1\frac{1}{8}$ " deep.

No. 11-636 (old 636) $\frac{3}{8}$ " sq., mortises 3" deep.

No. 11-638 (old 638) $\frac{1}{2}$ " sq., mortises 3" deep

Mortising Chisel Bits. Of selected steel. Bit operates inside chisel.

No. 15-514 (old 514) $\frac{1}{4}$ " bit x $\frac{3}{16}$ " dia. shank.

No. 15-516 (old 516) $\frac{3}{8}$ " bit x $\frac{1}{64}$ " dia. shank.

No. 15-517 (old 518) $\frac{1}{2}$ " bit x $\frac{1}{64}$ " dia. shank.

No. 46-038 (old 830) 3" Dia. x 3" Sanding Drum. With $\frac{1}{2}$ " dia. mounting hole including one abrasive sleeve Catalog No. 952-0412 3" Dia. x 3" Abrasive Sleeves. Pkg. of 6.

No. 46-138 (old 831) 40 grit coarse, garnet

Catalog No. 952-0420

No. 46-832 (old 832) 60 grit medium, garnet

Catalog No. 952-0446

No. 46-338 (old 833) 50 grit, al. oxide

Catalog No. 952-0453

No. 11-834 Auxiliary Shaft. $\frac{1}{2}$ " x $2\frac{1}{2}$ " with milled flat surface. For mounting sanding drum to 11-974 spindle.

Catalog No. 952-5064

For Motors and Controls See Page 21

Rockwell MOTORS & CONTROLS

A handy check list of optional accessories including motors and controls for each of the basic stationary machines:

Basic Machine	Motors		Motor Pulleys	V-Belts	Switch Rods	Stands	Retractable Casters
Catalog No. & Description	HP	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.
34-570 9" Homecraft Saw	Included With Basic Machine		—	50-802	50-118		
34-653 9" Motorized Saw	Included With Basic Machine		—	50-108	50-118		
34-335 10" Motorized Saw	Included With Basic Machine		—	50-108	50-118		
34-643 9" Builders' Saw	1	62-273	41-023	49-152	—	50-810	49-362
34-338 10" Contractors' Saw	1	62-761	Included With Basic Machine		—	Included With Basic Machine	49-364
34-010 Motorized Miter Box	Included With Basic Machine		—	—	—	50-821 (Requires wood top)	49-362
34-656 Standard Saw/Jointer	Included With Basic Machine		—	Included With Basic Machine		49-360	
34-649 Deluxe Saw/Jointer	Included With Basic Machine		—	Included With Basic Machine		49-360	
33-267 10" Deluxe Radial Saw	Included With Basic Machine		—	—	—	50-120	50-119
33-310 10" Commercial Radial Saw	Included With Basic Machine		—	—	—	50-120	50-119
28-285 14" Band Saw	1/2	49-963	Included With Basic Machine		—	50-111	

MOTORS

No. 60-050 1/2 HP Split Phase. Standard Duty. 3450 RPM, 115 V, 1/2" Single Shaft. Includes on-off toggle switch, cord and plug. Supplied with integral, manual reset and thermal overload protector.

No. 62-413 1/3 HP Capacitor Start. 1725 RPM, 115 V, 5/8" Single Shaft. Supplied with integral, manual reset and thermal overload protector **Catalog No. 952-0560**

No. 62-213 1/2 HP Capacitor Start. 3450 RPM, 115 V, 5/8" Single Shaft **Catalog No. 952-2673**

No. 62-030 1/2 HP Capacitor Start. 1725 RPM, 115/230 V, 5/8" Single Shaft. Includes Remote Control Switch, Bracket for Mounting **Catalog No. 952-2731**

No. 49-963 1/2 HP Capacitor Start. 115/220 V, 60 Hz, 1725 RPM. (Switch and power cord included. Factory mounted.)

No. 62-273 1 HP Capacitor Start. 3450 RPM, 115 V, 5/8" Double Shaft. Supplied with integral, manual reset and thermal overload protector **Catalog No. 952-1741**

No. 62-761 1 HP Capacitor Start. 3450 RPM, 115 V, 5/8" Single Shaft. Includes remote control single pole toggle switch, manual reset overload switch and cord set **Catalog No. 952-1329**

No. 62-762 1 1/2 HP Capacitor Start. Heavy Duty (Ball Bearing) 3450 RPM, 115/230 V. Includes remote control single pole switch, manual reset and overload switch and cord.

MOTOR PULLEYS

No. 41-022 Single Groove Pulley. 1/2" Bore, Keyway, 2 1/8" Outside Diameter

Catalog No. 592-1196

No. 41-023 Single Groove Pulley. 5/8" Bore, 5/16" Keyway, 2 1/2" Outside Diameter

Catalog No. 952-0487

No. 41-033 Single Groove Pulley. 5/8" Bore, 5/16" Keyway, 2 3/4" Outside Diameter

Catalog No. 952-0156

No. 41-043 Single Groove Pulley. 5/8" Bore, 5/16" Keyway, 3" Outside Diameter

Catalog No. 952-0164

No. 41-103 Single Groove Pulley. 5/8" Bore, 5/16" Keyway, 6" Outside Diameter

Catalog No. 952-2459

No. 41-113 Single Groove Pulley. 5/8" Bore, 5/16" Keyway, 6 1/2" Outside Diameter

Catalog No. 952-0149

No. 41-703 Four-Step Pulley. 5/8" Bore, 5/16" Keyway, 2.156", 3.109", 4.250", 5.250" Outside Dimensions. Speeds: 915, 1380, 2150, 3260 RPM when used in pairs with 1725 RPM motor

Catalog No. 952-0172

No. 43-805 Single Groove Pulley. 5/8" Bore, 5/16" Keyway, 5 3/8" Outside Diameter

Catalog No. 952-2723

Basic Machine	Motors		Motor Pulleys	V-Belts	Switch Rods	Stands	Retractable Casters
Catalog No. & Description	HP	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.
28-113 10" Band Saw	1/3	62-413	41-033	49-130	51-334	50-328	49-363
28-285 14" Band Saw	1/2	62-142	Included With Basic Machine			50-111	
37-290 4" Deluxe Jointer	1/3	62-413	41-133	49-560	51-333	50-304 (With Dust Chute)	49-363
37-600 6" Jointer	1/2	62-030	41-103	49-051	—	37-601 (37-602 Dust Chute)	49-365
15-069 15" Drill Press	Included With Basic Machine		—	—	—	—	—
11-100 11" Drill Press	1/3	62-413	Included With Basic Machine		—	50-821	49-362
11-280 32" Radial Drill Press	1/3	62-413	Included With Basic Machine		—	50-821	49-362
46-111 Wood Lathe	1/3	62-413	41-733	49-146	49-237	50-146	—
31-350 Sander/Grinder	1/2	60-050	41-022	49-105	—	31-360 Base Plate	—
43-110 Wood Shaper	1/2	62-213	43-805	49-105	Use 49-316 Reversing Drum Switch	50-305	49-362

V-BELTS 1/2" 4L Cross

Model No.	Catalog No.	Length
49-303 (old 331)	—	34 1/4"
49-051 (old 501)	952-1410	52"
49-025 (old 520)	952-0255	54 1/8"
49-560 (old 560)	952-3242	58 9/32"
49-105	952-1162	30 1/8"
49-130	952-0248	58 1/8"
49-146	952-0263	65 1/8"
49-152	952-0479	36 1/8"
49-172	952-0230	59 1/8"

No. 49-082 Replacement Drive Belt. For 9" and 10" Motorized Saws.

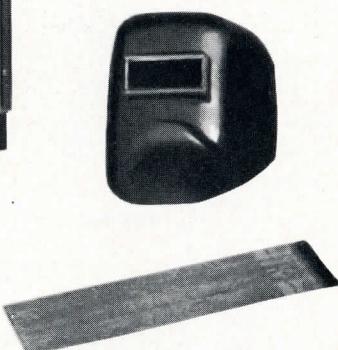
SWITCH RODS

Model No.	Catalog No.
51-330 (old 1330)	952-0214
51-333 (old 1333)	952-0180
51-334 (old 1334)	952-0198
49-237	952-0222

JCPenney ARC WELDERS



No. 5776
Catalog No. 951-2351



No. 5778
Catalog No.
952-2426

Continuous Heat Settings	Primary		Duty Cycle Range	Secondary		
	Amps.	Volts		Amps.	Fuse	Rod Size
20-230 Amps.	49	230	20%-100%	230	60	Up to $\frac{3}{16}$
30-295 Amps.	72	230	25%-100%	295	70	Up to $\frac{1}{4}$

Rugged, Durable Penney Arc Welders Meet NEMA* Standards

JCPenney Arc Welders are designed to provide more welding time with up to a 100% duty cycle. There is no gap between heat ranges and all Penncraft Arc Welding outfits have a low starting amperage. The 230 and 295 amp welders deliver higher voltage on the low enabling you to weld with low-hydrogen and hard surface rods. Maximum open circuit volts on the 230 and 295 amp welders is 80. There are no clicker switches, contacts or rheostats to burn out. Coils are specially dipped in insulating varnish.

Amperage selection lever permits maximum control in selecting amp rating desired and locking on during operation.

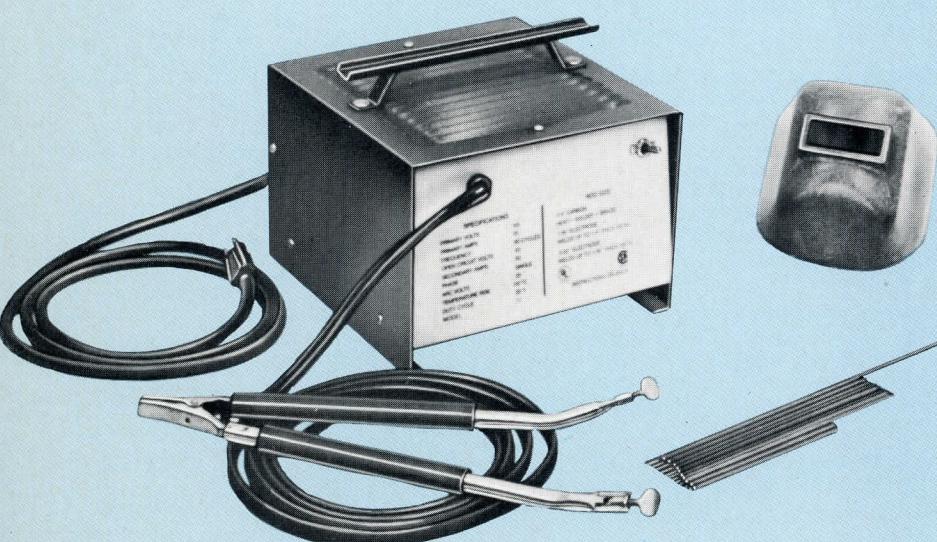
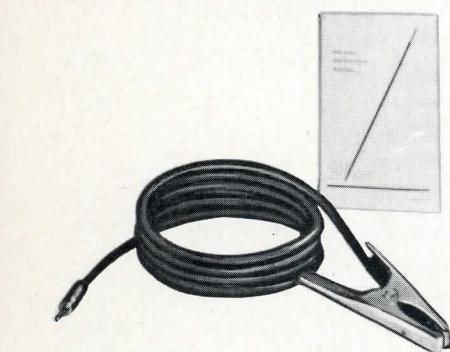
Amp rating range: **No. 5776**—20 to 230 amps. **No. 5778**—30 to 295 amps.

All Penncraft Arc Welding Outfits include fan cooled welding power unit, 12 ft. ground cable with clamp, 15 ft. electrode cable with holder, fiber glass helmet, assorted electrodes, instruction manual and flexible power cord.

All models are UL listed and meet NEMA standards.

No. 5776—20-230 amps; low range-20-175 amps; high range-30 to 230 amps. **Catalog No. 951-2351**

No. 5778—30-295 amps; low range-30-240 amps; high range-40-295 amps. **Catalog No. 952-2426**



PENNEY'S GUARANTEE:

Within 1 year of purchase we will repair your Penncraft Power of Welding Equipment if the item you bought fails due to manufacturing defects. Return the defective equipment to Penneys.

SAFETY CAUTION: Altering the grounding cord set makes the equipment unsafe and voids the guarantee.

JCPenney 115V Portable Welder

No. 7000 Weld-it Electrically And Save on Costs! Welder/carbon arc torch uses 115V household current with 15- or 20-amp fuse. Measures 8 1/2 x 10 1/2 x 10 1/2 in., weighs less than 30 lbs. Use on workbench or carry to any job where there's a convenient outlet. For multipurpose welding or use as carbon arc torch to heat, solder, bend, braze metals. Outfit includes: fiber-glass helmet; welder/carbon arc torch; sample electrodes, carbons; instructions. Order electrodes below, carbon rods (1/4-in. size) below, right. See guarantee.

Catalog No. 952-3853

JCPenney GAS WELDERS

- All torches and tips are water, flame and pressure tested for quality.
- Double O-ring seals for leak-free connections.
- Counter-Threading prevents interchange of regulators.
- Torches and regulators are UL listed.
- Balanced-pressure mixer to help prevent flashback.

Penney Gas Welders make it easy to cut steel, braze and solder, make secure, professional welds. Can be used to distress woods, create metal sculpture. Each outfit shown here has a capacity best suited to the needs of tradesman, craftsman and hobbyist. And, they are Penney priced for best value.

No. 5884 Heavy-Duty Two-stage Welding and Cutting Outfit.

Includes 2-stage regulator to eliminate frequent valve adjustments, maintain pressure. Regulators have $2\frac{3}{4}$ in. diaphragm with stainless steel adjusting screws. Welding torch is balanced pressure, non-flash mixer type.

Outfit has 3 welding tips, $\frac{1}{6}$ in. #3, $\frac{1}{8}$ in. #5, $\frac{1}{4}$ in. #7; cutting torch with #1 cutting tip; 20 ft. twin neoprene synthetic rubber hose; sparklighter; goggles and operating manual.

Catalog No. 951-5677

No. 5875 Medium-Duty Single-stage Welding and Cutting Outfit.

Same equipment as shown on No. 5884 but supplied with single stage regulator, and medium duty welding and cutting torches. Has the capacity to weld steel up to $\frac{1}{2}$ in., cut steel up to 6 in. using #4 tip (available as accessory).

Catalog No. 951-5743

No. 5850 Light-Duty Single-stage Welding and Cutting Outfit.

Easily cuts through 2 in. steel; welds to $\frac{1}{2}$ in. steel. Use for brazing, soldering, silver soldering. Complete outfit includes single-stage oxygen and acetylene regulators, welding torch, welding tips, cutting attachment, cutting tip, twin hose, goggles, sparklighter and operating manual.

Catalog No. 952-0131



WELDING AND CUTTING TIPS

Copper Cutting Tips For Nos. 5884 and 5875

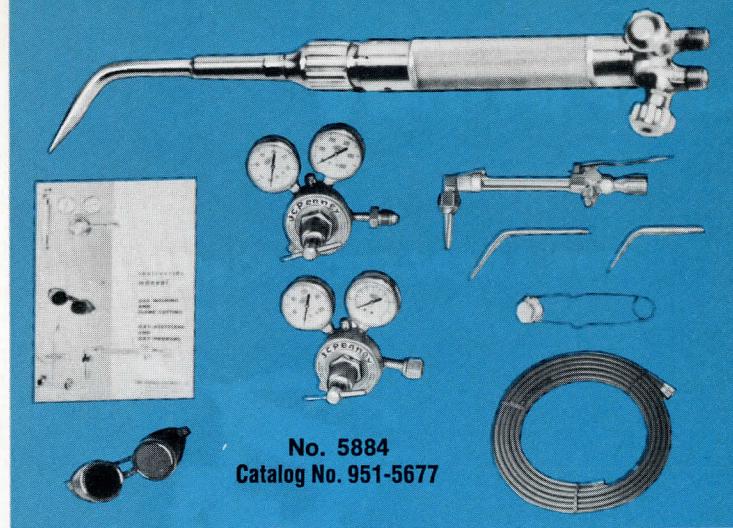
Copper Cutting Tips For No. 5850

Lot #:	Catalog No.	Tip Number Capacity	Lot #:	Catalog No.	Tip Number Capacity
5879	951-6949	00 (cuts $\frac{3}{8}$ in.)	5648	952-4984	#0 (cuts $\frac{1}{2}$ in.)
5880	951-6956	0 (cuts $\frac{1}{2}$ in.)	5649	952-5007	#1 (cuts 1 in.)
5881	951-6964	1 (cuts 1 in.)	5650	952-5015	#2 (cuts 2 in.)
5882	951-6972	2 (cuts 2 in.)			
5883	951-6980	3 (cuts 3 in.)			
5888	952-3507	4 (cuts 6 in.)			

Copper Welding Tips For Nos. 5884 and 5875

Copper Welding Tips For No. 5850

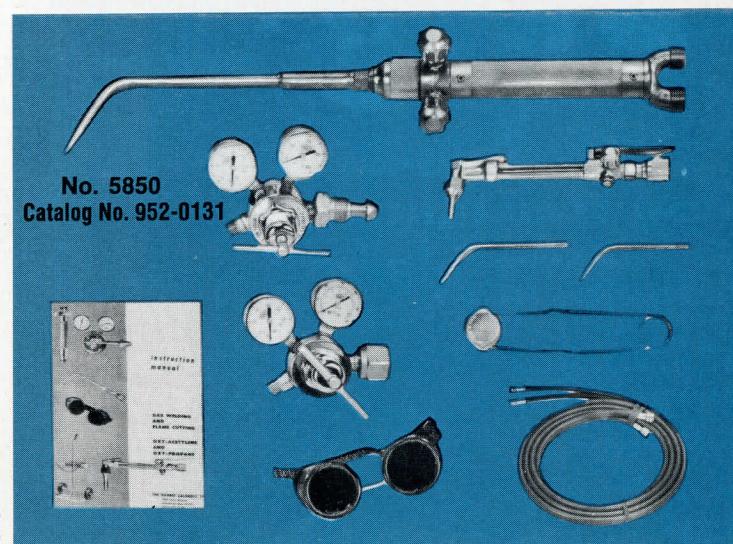
Lot #:	Catalog No.	Tip Number Capacity	Lot #:	Catalog No.	Tip Number Capacity
5876	—	0 (welds $\frac{1}{64}$ in.)	5642	952-4851	#1 (welds $\frac{1}{32}$ in.)
5877	—	8 (welds $\frac{3}{64}$ in.)	5643	952-4901	#5 (welds $\frac{1}{8}$ in.)
5878	—	10 (welds $\frac{1}{16}$ in.)	5644	952-4927	#10 (welds $\frac{1}{2}$ in.)



No. 5884
Catalog No. 951-5677



No. 5875
Catalog No. 951-5743

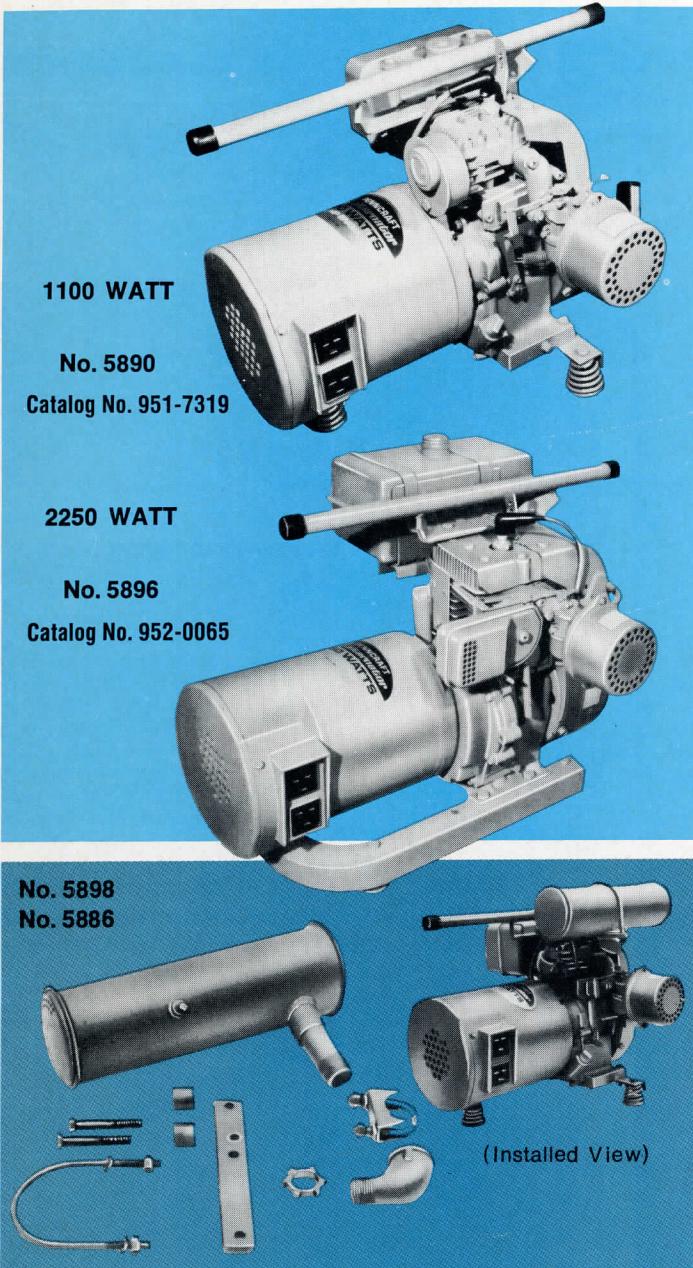


No. 5850
Catalog No. 952-0131

JCPenney

PORTABLE ALTERNATORS

FOR EMERGENCY POWER



ALTERNATOR SIZE SELECTOR

Approximate Wattage Requirements

Electrical Appliances, Tools

Light Bulbs	See Bulb
Fan or heating pad	40 to 100
Television	200 to 500
Electric Toaster	1000
Refrigerator	1200
Radio	50 to 100
½" Electric Drill	750
1" Electric Drill	1000
Electric Chain Saw	1800

See Bulb	
40 to 100	
200 to 500	
1000	
1200	
50 to 100	
750	
1000	
1800	

Durable Long Lasting Portable Power Plants now Provide Emergency Power for the Home, the Farm and the Tradesman.

JCPenney alternators are your finest insurance against electrical shut down. Here is a wide choice of sizes for the homeowner, the camper, the tradesman and the "do it yourselfer". Designed to meet exacting JCPenney standards, these units provide the most power per dollar—the most service per pound. JCPenney alternators feature the latest advanced design rotating field principle, include built in overload protection and 25 percent motor starting surge capacity.

No. 5890 1100-Watt Alternator. Our most popular unit. Ideal for small appliances, lights, power tools. Unit contains 3 HP, 4 cycle, single cylinder, air cooled engine. Single phase, 115 volt, AC, 8.17 amps, 60 cycle current with 1250 watt surge capacity for motor starting. Two 115 volt 3 prong polarized outlets. Mechanical governor for close voltage regulation, recoil start and washable air cleaner element. 2 quart fuel tank. Vibration isolation mounting with carrying handle. Net Wt. 57 lbs. Catalog No. 951-7319

No. 5895 1500 Watt Alternator (Not shown). Perfectly sized for the camper—a portable multi-purpose unit. 3½ HP, 4 cycle, single cylinder air cooled engine with recoil starting and lo tone muffler. Single phase, 115 volts, 13.0 amps, A.C. 1875 watts motor starting surge capacity with overload protection. Two 115 volt 3 prong polarized outlets, reduced TV and radio interference, vibration isolation mounting, 2 qt. fuel capacity, carrying handle. Net Wt. 60 lbs. Catalog No. 952-0057

No. 5896 2250 Watt Alternator. Delivers a full 2250 watt output, with 2750 watt surge capacity. Specifications include 5 HP, 4 cycle, 1 cylinder engine with recoil starter and 4 qt. fuel capacity. Unit produces 1 phase, 115 V., 60 cycles, 19.6 amps with two 115 volt 3 prong polarized outlets. Carrying handle. Net Wt. 98 lbs. Catalog No. 952-0065

No. 5897 3000 Watt Alternator. (Not shown) For the home and farm. Operates home appliances, pump, lights and food freezers. Large 7 HP, 4 cycle engine, air cooled with recoil starter and big 4 qt. fuel capacity, 3750 watts of motor starting surge capacity. Single phase 115 V. 26 amps, AC with two 115 V. 3 prong polarized receptacles. Unit is reconnectable by customer to 230 V., 13 amp AC by adding wire and outlet (Customer furnished). Permanently magnetized—shielded to cut TV interference. Lo tone muffler. Vibration isolation mounting. Net. Wt. 108 lbs. Catalog No. 952-0089

MUFFLER CONVERSION KITS

Easily installed on Penney Alternators. Reduces fire hazard, reduces engine exhaust noise. U.S. Forestry Department approved. Meets all U.S. Camping requirements.

No. 5898 Muffler Kit for 1100, 1500 watt units.

No. 5886 Muffler Kit for 2250, 3000 watt units.

CHECK THESE USES

Chain Saws Power Tools	Standby Power Floodlights
Watts required to start electric motors	

Electric Motor HP	Running Watts	Starting Watts		
		Uni- versal	Repul. Ind.	Ca- pacity
1/6	275	400	600	850
1/4	400	500	850	1050
1/2	600	750	1300	1800
3/4	850	1000	1900	2600
1	1000	1250	2300	3000

JCPenney

BENCH GRINDERS

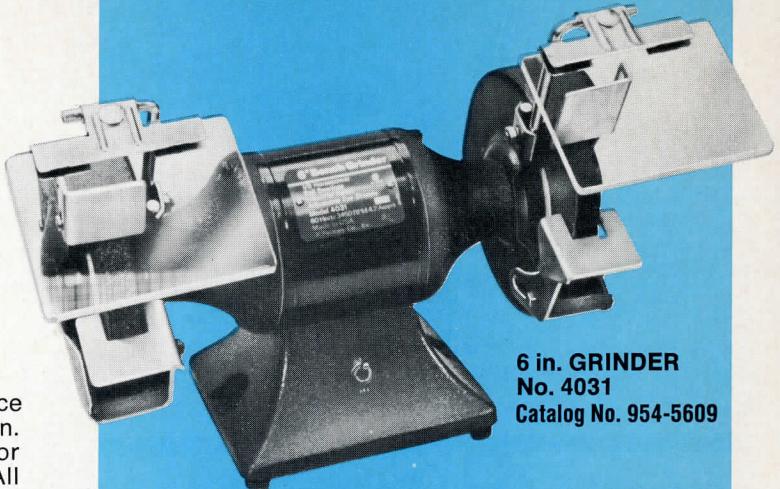
JCPenney Bench Grinders are made for heavy-duty service and provide the power for virtually any grinding application. It's the easy way to keep tools sharp and clean, polish or buff golf clubs, cooking vessels, silverware and more. All grinders are equipped with break resistant eye shields and removable wheel guards with end shields. When operating bench grinders eye shields should be worn. See accessories listed below.

No. 4031 6 in. Bench Grinder. With 115 V, 60 cycle $\frac{1}{3}$ h.p. motor, $\frac{1}{2}$ in. shaft, dynamically balanced rotor. Cast iron rubber mounted base. Equipped with one coarse, one medium grinding wheel. Speed: 3600 rpm. Ball bearing construction.

Catalog No. 954-5609

No. 4076 6 in. Bench Grinder. Same features as No. 4031 but with $\frac{1}{4}$ h.p. motor and 3600 r.p.m. speed. Ball bearing construction.

Catalog No. 951-8663



6 in. GRINDER
No. 4031
Catalog No. 954-5609



6 in. GRINDER
No. 4076
Catalog No.
951-8663



6 in GRINDER
No. 4030
Catalog No. 951-7533

4 1/2 in. GRINDER
No. 4032
Catalog No. 954-9635

No. 4030 6 in. Bench Grinder. A rugged 6" grinder. Adjustable eye shields, removable water tray, adjustable tool rests with built-in drill sharpening guides, and fine, and coarse grinding wheels. Self-lubricating bronze bearings. 3 conductor power cord. Size: 15 $\frac{1}{4}$ " w. x 8 $\frac{1}{4}$ " h. x 8" deep. 110-120 volt, 60 cycle AC. Has 8 amp industrially rated motor. No-load speed, 3450 r.p.m.

Catalog No. 951-7533

No. 4032 4 $\frac{1}{2}$ in. Bench Grinder. A popularly priced home shop tool with extra features usually found only on more expensive grinders. Adjustable tool rests, eye shields, work light, removable water tray, wheel cover guards and 3-conductor power cord. Fine and coarse grinding wheels for rough and finish grinding. Weight 10 $\frac{1}{2}$ lbs., Size: 9" w. x 6 $\frac{1}{2}$ " h. x 7" deep. 115 volt, 50-60 hz, AC only. No-load speed, 3500 r.p.m.

Catalog No. 954-9635

BENCH GRINDER ACCESSORIES

Aluminum Oxide Grinding Wheels

Model No.	Grit	Size
5678	100	4 x $\frac{1}{2}$ in.
5677	60	4 x $\frac{1}{2}$ in.
5681	46	4 x $\frac{1}{2}$ in.
5685	100	6 x $\frac{1}{2}$ in.
5687	60	6 x $\frac{1}{2}$ in.
5686	46	6 x $\frac{1}{2}$ in.



Wire Wheels

Model No.	Type	Size
5830	Fine	4 in.
5827	Coarse	4 in.
5832	Fine	6 in.
5833	Coarse	6 in.



Cloth Buffing Wheels
No. 5835, 4 in. dia.
No. 5836, 6 in. dia.

Protective Goggles

No. 5097

Catalog No. 951-9570

JCPenney

INDOOR/ OUTDOOR VACS



No. 5950

Catalog No. 954-5203

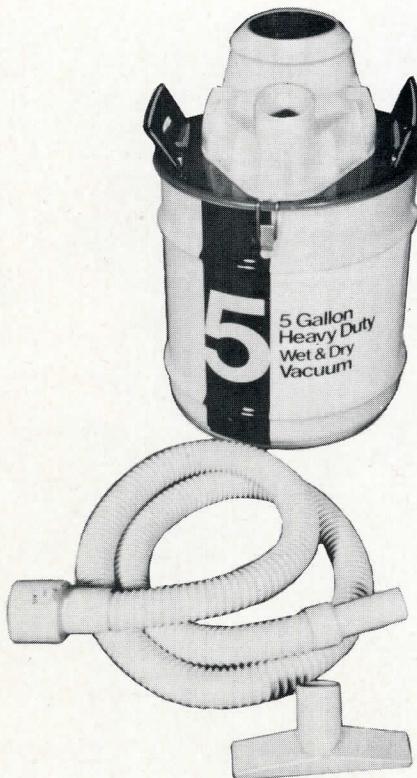
5 Gallon Vac

Great as an extra Vac for all rugged chores; Perfect for removing bulky debris in workshops, attics and garages.

Put the hose on the blower side and this heavy-duty unit will blow dirt from hard to reach spots.

The large capacity, all steel drum needs only infrequent emptyings; and there are no small paper collection bags, making the operation clean and quick.

This heavy duty vacuum is intended for dry pick-up only.



No. 5957

Catalog No. 952-3770

10 Gallon Vac

This 10 gallon capacity heavy-duty machine is designed for those who want the household flexibility of the five-gallon model but require a larger capacity drum. A perfect extra vac for all those dirty chores around the house, this is a heavy-duty, long wearing vacuum which will easily tackle dirt and debris which might permanently damage the ordinary home vac. The large, all steel drum provides infrequent emptying and a durable container for heavy debris.

This machine is specifically designed for rough cleaning in the home, shop, garage, fireplace, or anywhere when other vacuums give away.

**No. 6010
5 Gallon Wet & Dry Heavy Duty Vac**

Our new 5 gallon wet and dry vac!

With a heavy gauge, rust-resistant steel drum, this machine combines high powered performance with portability. Perfect for around the pool, patio, garage or wherever heavy-duty dirt, wet or dry, needs cleaning.

Features an automatic float shut-off for a safe and clean operation.

Equipped with a 1 1/4" hose and a universal positive lock inlet, this vac takes a 2 1/2" hose.

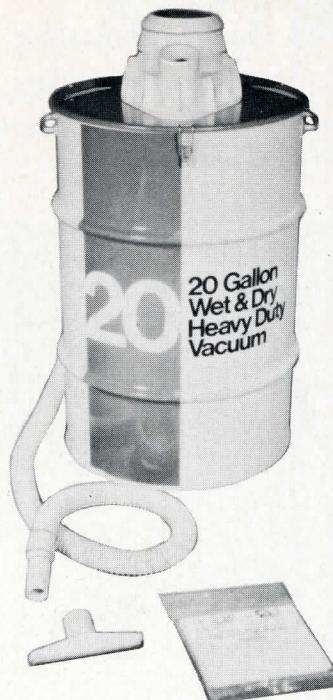
No. 6012

Catalog No. 952-5189

20 Gallon Wet/Dry Heavy Duty Vac

This unit is designed for the person who requires a large capacity, heavy duty wet and dry vacuum. A powerful bypass motor provides suction for both fluids and dry waste matter. Constructed of coated steel, the unit is rust resistant and light weight, and features two handle grips mounted directly on the tank.

This machine comes with a 1 1/4" hose but will accept a 2 1/2" hose.

**WET AND DRY MODELS****No. 6011**

Catalog No. 952-5171

10 Gallon Wet & Dry Heavy Duty Vac

This new 10 gallon wet and dry vac is the latest and greatest ever!

With a heavy gauge, rust-resistant steel drum, this machine combines high powered performance with portability. Perfect for around the pool, patio, garage or wherever heavy-duty dirt, wet or dry, needs cleaning.

Features an automatic float shut-off for a safe and clean operation.

Equipped with a 1 1/4" hose and a universal positive lock inlet, this vac takes a 2 1/2" hose.

INDOOR/OUTDOOR VAC ACCESSORIES

5940 Cat. No. 952-2145
CONVERSION UNIT
1 1/4" hose directly
to unit.



5932 1 1/4 in. CREVICE TOOL
FOR NARROW AND TIGHT AREAS



5936 CONVERSION UNIT
1 1/4" to 2 1/2"



5930 Cat. No. 952-4597
FOR IRREGULAR AND
SENSITIVE AREAS
1 1/4" Round Brush



Cat. No. 952-4489
5931
5" x 1 1/4"
Upholstery Nozzle (for material
& fabric cleaning)



5920 Cat. No. 952-4422
FOR WET PICK UP ON
SMOOTH SURFACES
10" Water Squeegee Nozzle



5919 Cat. No. 952-4414
FOR GENERAL FLOOR
CLEANING
10" x 1 1/4" Heavy Duty
floor nozzle



Cat. No. 952-4406
5934
8" x 1 1/4" Light
Duty Floor Nozzle for
Floor and Wall Cleaning



5938 Cat. No. 952-4331
FOR USE AS AIR DEFLECTOR
OR HOSE CONNECTOR
2 1/2" Elbow Joint



5933 Cat. No. 952-3762
FOR FLOOR AND HARD TO REACH SPOTS
1 1/4" Extension Tube 20" (2)



5943 Cat. No. 952-4380
AN EXTRA LONG HOSE
1 1/4" x 12'



5995 Cat. No. 952-4265
FOR USE ON VENETIAN
BLINDS, ETC.
2 1/2" Elbow Brush



5926 Cat. No. 952-1949
FOR NARROW AND
TIGHT AREAS
2 1/2" Crevice Tool



5967 Cat. No. 952-4299
PERFECT FOR
CREVICES AND
TIGHT PLACES
2 1/2" Round Nozzle



5948 Cat. No. 952-0115
6' x 1 1/4" Flexible Hose (with metal angle
piece)



5996 Cat. No. 952-3747
FOR HARD-TO-REACH SPOTS
2 1/2" Extension Tube 20"
long (2)



5927 Cat. No. 952-4133
FOR CONNECTING
TWO HOSES
2 1/2" Hose Coupling



5969 Cat. No. 951-4340
FOR LARGE AREA
FLOOR CARE
2 1/2" x 14" floor nozzle



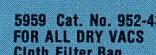
5991 Cat. No. 952-2772
EASY GLIDE DOLLY
For 5 gallon vacuum



5992 Cat. No. 952-2780
EASY GLIDE DOLLY
For 10 gallon vacuum



5958 Cat. No. 951-2252
FOR ALL VACS
Paper Filter Bags (5)



5959 Cat. No. 952-4364
FOR ALL DRY VACS
Cloth Filter Bag



5990 Cat. No. 952-2764
FOR 20 GALLON WET & DRY
FOR 20 GALLON DRY
Heavy Duty Bolt on Casters

JCPenney

TRIPLE ACTION DRILL

ROTARY:

It's a variable-speed, reversible drill.

IMPACT:

It's a power wood chisel—carve, gouge, remove tile, putty, paint.

ROTARY-IMPACT:

Hammer-drill in concrete, masonry.

2

**POWERFUL,
BIG CAPACITY
MODELS . . .**
3/8" model 0001
1/2" model 0002

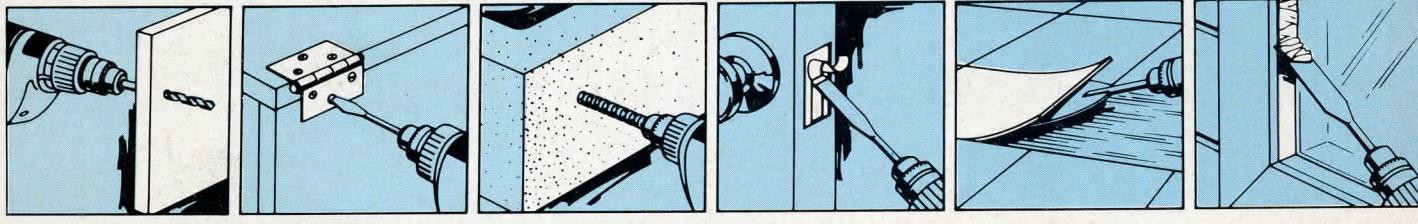
DO MORE JOBS AROUND THE HOME WITH THIS TRIPLE ACTION DRILL.

With a twist of the collar you select the job action you want. It's that easy! Husky, dependable motor responds with the power you need to make any job easier. Variable speed control lets you use the right speed for the work, too. Reversing action permits removal of screws, loosening nuts. Features include double insulated ball bearing construction, phenolic housing, 2-stage gearing for torque and removable side handle.

3/8" drill has 3.2 amp motor with speed range of 0-850 rpm; 33,750 impacts per minute. 1/2" model has 3.4 amp motor with a speed of 0-850 rpm; 33,750 impacts per minute.

Model No. 0001 3/8" Triple Action Drill
Catalog No. 951-0017

Model No. 0002 1/2" Triple Action Drill
Catalog No. 951-0025



Drills in wood or metal

Drives or removes screws

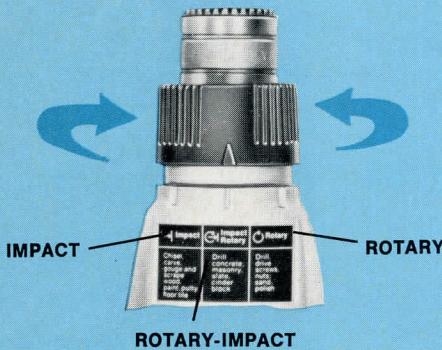
Hammer-drills in concrete or masonry

Power chisels in wood

Removes old tiles

Removes window putty

Just turn the collar to select the work action desired



ACCESSORY CHISELS FOR IMPACT DRILL

		Model No.	Catalog No.
	1/4 in. Wood Chisel	5003	951-0867
	1/2 in. Wood Chisel	5004	951-0991
	3/4 in. Wood Chisel	5005	951-1015
	Carving Gouge	5006	951-1031
	Grout Chisel	5002	951-0892
	1 1/4 in. Rigid Scraper	5000	951-0868
	3 in. Flexible Scraper	5001	951-0884